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Our own modern building at 320 North Carrollton Ave., New Orleans, La. Our customers and friends are cordially invited to visit us when in the city

## Reuter's Modern Seed and Nursery Store

Amateur and professional gardeners living in or near New Orleans, and others visiting "America's Most Interesting City," are most cordially invited to call on us and inspect our modern seed store and nursery. Reuter is located at North Carrollton Avenue and Bienville Street, the largest and most complete seed and nursery store in the entire South. Ample parking facilities. You are urged to visit the store whenever you have any garden problems that you wish to discuss with our trained sales staff and horticulturists. In addition to seeds, bulbs and garden supplies, such as plant-foods, insecticides, fungicides and a full line of tools, we always have on hand a splendid selection of all kinds of plants for garden, house, and porch decoration and many other items that will interest the garden lover. You are always assured of quick and courteous service.

## REUTER'S QUALITY SEEDS

Reuter's Quality Seeds are the result of critical selection by trained experts to provide only those types and strains that, are best adapted to perfect development in the South. Many trials are conducted in checking the adaptability and quality of each variety. Only those of the highest merit are recommended. Our stocks are produced by specialists in various parts of the world who have made a life study of seed-breeding and seed-growing and have developed special types that respond most favorably to the soil and climatic conditions in the South.

## OUR OWN MODERN SEED LABORATORY

Every care and precaution is exercised to insure your obtaining only seeds of strongest vitality and highest germination. You may depend on Reuter's Quality Seeds producing sturdy, strong, vigorous plants. A graduate Seed Analyst, formerly with the United States Government, painstakingly analyzes every lot of seed for both purity and germination. Tests are also conducted in our own greenhouses to give us a further accurate germination percentage.

It is our sincere desire to bring to the gardens of the South more beautifuI and fragrant flowersmore new, improved, and delicious vegetables, for your pleasure and profit.

Reuter hopes that he may have the opportunity of supplying the seeds, bulbs, and plants that will bring to you new life, greater joy, and more healthful recreation, and to your garden and home exquisite beauty and delicate new flowers.

Gardening time is just around the corner. Turn through these pages now. You will find everything to make your garden a success.

# REUTER'S FLOWER SEED PLANTING GUIDE 



Abbreviations: P.S., partial shade; F., seed should be started in flats or coldframes; O., plant in open ground.

## 1947 FLOWER INTRODUCTIONS



PETUNIA, Rose Marie

## SNAPDRAGON

1169 Velvet Giant. Bronze Medal Winner 1947 All-America Selections. An outstanding variety producing 6 to 12 flower spikes on a plant. The large flowers are crimson witn a velvety texture that adds richness. Pkt. 35c.

## PETUNIAS

3001 Mrs. Dwight D. Eisenhower. Silver Medal Winner, 1947 All-America Selections. A new excellent dwarf all-double Petunia producing flowers of a soft midsalmon shade; about $23 / 4$ inches in diameter. Highly recommended for bedding and borders. Pkt. \$2.00.
3002 Rose Marie. Bronze Medal Winner, 1947. All-America Selection. A delightful variety, producing flowers 3 inches across of a beautiful rose-pink shade. Wonderful for beds and borders and highly prized for cutting. Pkt. \$1.50.

## MARIGOLD

1727 Naughty Marietta. Honorable Mention, 1947 AllAmerica Selection. This new dwarf single French Marigold grows about 12 inches tall, producing flowers 2 to $21 / 2$ inches across. The color is a golden yellow with the base attractively marked mahogany. Pkt. 25c.

## Recent Introductions PETUNIAS

1835 Bright Eye. Bronze Medal Winner, 1946 All-America Selection. The plant grows about 10 inches tall and is covered the entire summer with small, rosy pink flowers turning white toward the throat. Pkt. 25c.

1836 Peach Red. Honorable Mention, 1946 All-America Selection. The plants grow 15 inches tall, producing flowers of a unique rich salmon-cerise color. Pkt. 25 c .

## DIANTHUS

1487 Westwood Beauty. Honorable Mention, 1946 . All-America Selection. The plants are very similar to the largest-flowering Chinensis varieties. The color ranges from fiery crimson-red to a very deep velvety red. Pkt. 25c.

## ZINNIA

2106 Pumila, Sunshine Tints. A new blend of Cut-and-Come-Again Zinnia in lovely pastel shades. The color-range includes many rich autumn tints of bronze, golden yellow, apricot and rich rose, as well as the better-known delicate pinks, creamy yellow, soft flesh tones and salmon. Very free-flowering and colorful. Pkt. 15c.; 1/4oz. 35c.

## NEW and BETTER MARIGOLDS



MARIGOLD, Flash
Silver Medal Winner, 1945 All-America Selections


MARIGOLD, Dwarf French, Sunkist Silver Medal Winner, All-America Selections

1725 FLASH. Silver Medal Winner, 1945 AllAmerica Selections. A striking new dwarf Marigold ranging in color from vivid red through. bronze, with a few yellow flowers to give harmonious contrast. The individual flowers average $13 / 4$ inches across and are produced in ten weeks from seed. The plants are uniform and compact in growth and develop into bushy, colorful mounds averaging 18 inches in height. Pkt. 25c.

1726 DWARF FRENCH, SUNKIST. Silver Medal Winner, All-America Selections. Sun-kissed and beauty-laden is the way the introducer describes this Marigold. The color is rich golden orange. The 2 -inch blooms, with their crested centers of dainty tubular petals surrounded by several rows of broad velvety self-colored guard petals, Iiterally cover the tiny 8 -inch mound-like plants. Pkt. 15c.

1722 HARMONY GOLD CREST. A beautifuI new, free-flowering Marigold. Dwarf, compact plants bearing golden yellow flowers of the Harmony type, attractively crested. Try this new Marigold for lining your walks or for massing in low borders. The conspicuous golden yellow flowers will bring life to your garden. Pkt. 15c.

1713 MAMMOTH MUM. Honorable Mention, 1944 All-America Selections. One of the Iargest Marigolds of the chrysanthemum-flowered type, producing immense fluffy ball-like, sulphur-yellow blooms made up of many finely cut, intertwined and incurved individual petals. They make a very striking show massed in solid beds or borders. Pkt. 25c.

1727 REAL GOLD. Bronze Medal Winner, 1945 All-America Selections. The fluffy, carnation-type flowers of golden orange measure 4 inches across. The ruffled blooms are richer and deeper in color than any other variety of this type. It is an erect grower reaching 30 inches in height, and a profuse bloomer. Pkt. 25c.


MARIGOLD, Real Gold
Bronze Medal Winner, 1945 All-America Selections

## Flower Seeds

Our Flower Seeds are selected especially for the South, and we offer only the best strains in each respective class.

## We mail all Flower Seeds FREE OF COST to any post office

## Ageratum . Floss Flower

Attractive, bushy annuals covered with woolly flower-heads in shades of white and blue. Fine edging and border plants. For best results select a well-drained and not too rich soil.
1105 Little Blue Star. Charming miniature variety with small bright blue flowers. Pkt. 15c.; 1/80z. 40 c.
1106 Blue Cap. Finest dwarf Ageratum. Form neat, compact plants covered with deep, rich blue flowers. Pkt. 15c.
1107 Midget Blue. Very fine little Ageratum about 5 to 6 inches tall. The compact plants are practically smothered with small, true Ageratum-blue flowers. Will come uniformly dwarf from seed. Pkt. 25c.

## Aconitum • Monkshood

1102 Napellus. Stately perennials with dark blue, hood-shaped flowers carried on erect stems 3 to 4 feet tall. Prefer a rich acid soil. The roots are poisonous. Pkt. 25 c .

## Alyssum • Madwort

Popular little annual for edging, bedding, and rock-gardens. It starts to bloom a few weeks after sown and for several months the plants are covered with a mass of flowers.
1123 Little Gem. Dwarf, compact grower, thickly covered with small white flowers. The most popular type for edging. Height 4 to 5 inches. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 45 c.; oz. 80 c. 1124 Violet Queen. Dwarf, compact grower with bright violet blooms. Pkt. 10c.; $1 / 40 \mathrm{z}$. 45 c .; $1 / 2 \mathrm{oz}$. 80c.
1125 Lilac Queen. Similar to Little Gem, but of delicate lilac color. Height 4 to 5 inches. Pkt. 10 c .; $1 / 20 \mathrm{z}$. 40 c .; oz. 75c.
1126 Procumbens (Carpet of Snow). Plants cover the ground like a snow-white carpet. Excellent for rock-gardens. Height 4 inches. Pkt. 10c.; $1 / 2 \mathrm{oz} .45 \mathrm{c}$.; oz. 80 c .
1128 Saxatile compactum (Basket of Gold). Perennial with golden yellow blossoms. Excellent rock-garden plant. Height 9 inches. Pkt. 10c.; $1 / 40 \mathrm{z} .25 \mathrm{c}$. ; $1 / 20 \mathrm{z}$. 45 c .

## Amaranthus

Stately annuals admired for their gorgeous, brilliantly colored foliage. Very showy massed in large beds or used as backgrounds for mixed borders. Height 2 to 3 feet.
1139 MoIten Fire. Bronze foliage crowned
glowing fiery scarlet. Pkt. 10c.; $1 / 4 \mathrm{oz} .40 \mathrm{c}$. 1140 Tricolor (Joseph's Coat). Brilliant scarlet, green, and yellow foliage. Pkt. 10c.; $1 / 402$. 25c.

## Antirrhinum • Snapdragon

For exquisite beauty, few flowers equal the modern Snapdragons. They make glorious massed beds and borders, and are extremely well adapted for cutting. Height 2 to 3 feet.

## Large-flowered-Rust-resistant

1159 Pinkie. Clear pink.
1147 Buttercup. Canary-yellow.
1148 Defiance. Brilliant scarlet.
1161 Daintiness. Rose-pink.
1152 Orange. Deep to light orange.
1168 Rosalie. Rich deep rose.
1163 Shasta. Huge; pure white. Each: Pkt. 20c.; 1/80z. 65c.
1173 University of California, Mixed. Pkt. 15c.; 1/80z. 45c.

Giant-flowered-Rust-resistant
1153 Alaska. Giant; pure white.
1155 Canary Bird. Canary-yellow.
1156 Copper King. Copper-colored.
1167 Copper Queen. Bronzy copper.
1157 Indian Summer. Orange-scarlet.
1158 Loveliness. Soft rose-pink.
1160 Red Cross. Crimson, white tube. Each: Pkt. 25c.; 1/8oz. 70c.
1164 Giant-flowered Mixture. Pkt. 20c.; 1/8oz. 60c.

Super-Majestic-Rust-resistant
A new super-strain with enormous flowerspikes. See illustration on page 8.
1149 Silver Pink $\quad 1150$ Rose Sensation 1151 Orange Shades 1154 Red Rocket Each: Pkt. 30c.
1165 Super-Majestic, Mixed Colors. Pkt. 25c.

## Anchusa

The blooms are produced in sprays and resemble those of the forget-me-nots. Prefer a partly shaded location. Fine border plants and cut-flowers.
1143 Blue Bird. Vivid indigo-blue. Annual. Height $11 / 2$ feet. See illustration on page 7. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 45 c .
1144 Italica, Dropmore Variety. Perennial with flowers of deepest gentian-blue. Height 4 ft . Pkt. 10c.; $1 / 2 \mathrm{oz}$. 45c.

## Antigonon. Mountain Rose

1145 This popular Southern vine is gorgeous in September and October when it is covered with long, graceful sprays of rosecolored, pea-shaped flowers. Unsurpassed for covering porches and high fences. Pkt. 10c.; $1 / 20 \mathrm{z}$. 30c.; oz. 50c.


Alyssum, Little Gem

## GARDENING BOOKS

Annuals for Your Garden, by Daniel J. Foley. Contains full cultural directions for 90 annual flowers. $\$ 1.00$.
Azaleas and Camellias, by H. H. Hume. Invaluable information about growing both of these popular shrubs. $\$ 1.75$.
Garden Bulbs in Color, by McFarland, Hatton and Foley. IIlustrates a great number of varieties of flowering bulbs in 275 color plates and gives cultural directions. \$2.49.
Garden Flowers in Color, by Daniel J. Foley. Show the important garden flowers in accurately colored photographs-350 of them. Gives brief and adequate cultural directions. \$2.49.
Herbs: Their Culture and Uses, by Rosetta E. Clarkson. Gives specific information on all herbs useful in cooking, medicine and household preparations. \$2.75.
How to Grow Roses, by J. H. McFarland and Robert Pyle. Best-known book on practical rose-growing. AII the advice you need to grow beautiful roses. Illustrated. \$2.00.
Landscaping the Home Grounds, by L. W. Ramsey. Step by step, with photographs and plans, this book shows just how to develop your home grounds. $\$ 2.00$.
Vegetable Gardening in Color, by Daniel J. Foley. Shows all the important varieties in full color plates- 150 of them. Also gives expert and practical directions for growing them. $\$ 2.50$.


Ageratum, Blue Cap


Aquilegia, Long-spurred

## Aquilegia . Columbine

1180 Long-spurred Hybrids, Mixed. Graceful perennials producing their oddshaped, long-spurred flowers on tall, slender stems. They are fine border plants, but require a shaded, moist locatior. Also highly rated as a cut-flower. Height $21 / 2$ feet. Pkt. 25c.; $1 / 80 \mathrm{z}$. 80c.

## Arctotis

Beautiful sun-Ioving bush Daisy with Iarge, marguerite-like blossoms on long stems. Attractive for mixed perennial borders and cutting. Prefers a well-drained soil.
1175 Grandis (Blue-Eyed African Daisy). Pure white with steel-blue center. Pkt. 10 c .; $1 / 4 \mathrm{oz}$. 35 c .
1177 New Giant Hybrids. The Iarge flowers resemble Gerberas and come in many lovely soft and rich shades. Pkt. 25c.

## Armeria • Thrift

1182 A pretty little perennial plant valuable for edgings and rock-gardens. Its grass-like, bright green foliage grows in tufts or rosettes and makes excellent groundcovers. The globular heads of rose-pink flowers are carried on wiry but stiff stems. Blooms most profusely all season. Height 8 to 10 inches. Pkt. 25c.

## Asters

There is hardly a place in the garden where the modern Aster will not make a creditable showing. As a cut-flower it is considered one of the finest and it will keep fresh for several days in water.

Queen of the Market
An early wilt-resistant type with round, rather compact flowers of medium size. Height 15 inches.

## 1195 White <br> 1198 Pink <br> 1202 Dark Blue <br> 1200 Scarlet

Each: Pkt. 10c.; $1 / 40 \mathrm{oz} .50 \mathrm{c}$.; $1 / 2 \mathrm{oz}$. 90c.
1205 Mixed Colors. Pkt. 10c.; 1/4oz. 45c.; $1 / 2 \mathrm{oz}$. 80c.

## Improved Crego

Branching plants with large, double, wellformed flowers with curled and twisted petals. Wilt-resistant. Height $21 / 2$ feet. See illustration on page 8.


## Asparagus

Greatly favored plants for pots, hangingbaskets, porch-boxes, or the like. May also be grown in open ground in the extreme South. Easily raised and maintain their green foliage aII the year round if protected during freezing weather.
1185 Plumosus (Lace Fern). GracefuI plants with threadlike foliage of fresh green color. Make fine pot-plants. For best results grow in partial shade. Pkt. 20c.
1190 Sprengeri (Emerald Feather). The attractive, bright green, loose, drooping tendrils make it admirably adapted for indoor boxes. Pkt. 15c.; $1 / 20 \mathrm{z}$. 75c.

## Balsam . Lady Slipper

A greatly improved strain of this oldfashioned favorite, with Iarge, waxy, camellialike blooms in soft and brilliant shades and combinations. They grow rapidly, bloom profusely, and make magnificent beds and borders. Delight in a sunny location and well-drained soil. Height 2 feet.
1245 Camellia-flowering Mixture. For brilliancy in color, this beautiful blend is unequaled. Pkt. 10c.; $1 / 20 \mathrm{z} .55 \mathrm{c}$.; oz. $\$ 1.00$ 1246 White 1247 Rose 1248 Scarlet 1249 Purple 1250 Yellow 2705 Lilac

Each: Pkt. 10c.; $1 / 40 \mathrm{Oz} .35 \mathrm{c}$.; $1 / 2 \mathrm{oz}$. 60c.
1251 Double Dwarf, Mixed. Low, bushy grower with double and semi-double flowers in a wide color-range. Height 8 inches. Pkt. 15c.

## Begonias

The everblooming bedding Begonias are of sturdy, compact growth, with glossy foliage; profusion of blooms. Splendid for borders, pots, and boxes. Height 1 foot.
2710 Gracilis Iuminosa. Dark scarlet. Pkt. 25c.
2715 Erfordia. Rosy carmine. Pkt. 25c.

## Browallia . Amethyst

1252 Speciosa major. Branching annual plants for low borders and porch-boxes. They are profuse bloomers with flowers of an attractive brilliant ultramarine-blue color. Height 1 foot. Pkt. 25c.

## Cacalia - Tassel Flower

2725 Unique annual with smaII, orangescarlet flowers on tall, slender stems. They resemble showy miniature brushes. Artistic for mixed borders and bouquets. Height $11 / 2$ feet. Pkt. 10c.; 1/40z. 40c.

## Calliopsis

A showy and beautiful annual for beds and borders. The daisy-like flowers, in striking shades of crimson, orange, and gold, carried on thin, wiry stems, serve as a fairy crown on the bushy plants. A willing grower, succeeding in almost any location and soil that is well drained, and supplies a wealth of pretty cut-flowers. Height $11 / 2$ feet.
1262 Dwarf Mixture. Very showy blend of bright colors. Pkt. 10c.; 1/20z. 30c.; oz. 50c.

## Canterbury Bells

We offer an annual strain of these oldfashioned favorites blooming in less than six months from seed. The plants are of branching habit with the upper section of the stem closely set with lovely, large, bell-shaped flowers in white, rose, and blue. Veiy showy plants for mixed borders. Height 2 feet.
1302 Single Annual Mixed. Pkt. 10c.; $1 / 40 \mathrm{z}$. 30 c .; $1 / 20 \mathrm{oz}$. 50 c .

## Canary-Bird Vine

1275 A graceful, rapid-growing annual climber effective for covering low fences and trellises. Produces hundreds of curious, whimsical, canary-yellow flowers which resemble a canary bird with'wings half extended. Attractive cut foliage. Does well in a semishaded, moist location. Height 6 feet. Pkt. 10 c. ; $1 / 2 \mathrm{oz}$. 45 c .; oz. 85 c .


Balsam, Camellia-flowered


Anchusa, Blue Bird. See page 6

## Candytufts

Bushy little plants with charming, clustered heads of daintily colored flowers. They furnish your beds and borders with masses of colors and bring to you the first cheery message of spring. Highly prized for cutting. Height 1 foot.
1286 Mixed Colors. Well blended. Pkt. 10c.; $1 / 20 \mathrm{oz}$. 25c.; oz. 45c. 1284 Crimson 1287 Lavender 1285 White 1288 Flesh-Pink Each: Pkt. 10c.; 1/20z. 30c.; oz. 50c.
1289 Hyacinth-flowered, White. Finest white Candytuft, with immense, pure white spikes. (See illustration.) Pkt. 10c.; 1/20z. 45c.; oz. 85c.

## Carnations

Easily grown from seed and if planted in good, rich, well-cultivated soil will produce fine large blooms. Height 15 inches.

## 1325 Giant Chabaud, Mixed.

 Fine everblooming type. Pkt. 20c.; 1/40z. \$1.00.$\begin{array}{ll}1315 \text { Scarlet } & 1318 \text { White } \\ 1320 \text { Pink } & 1322 \text { Yellow }\end{array}$

## Each: Pkt. 25c.

1324 Enfant de Nice. Blooms $21 / 2$ to 3 inches across in wonderful shades and colors. Pkt. 35c.
1326 Giant Marguerite, Mixed. Early and prolific bloomer. Pkt. 15c.; 1/4oz. 80c.

## Celosia . Cockscomb

The dwarf Cockscombs, with their massive heads, make very showy borders, while the stately feathered types form the rarest possible decoration in large, massed beds.
1331 Dwarf Glasgow Prize. Immense dark crimson, densely crested, very showy combs. Pkt. 10c.
1333 Pride of Castle Gould. Immense feathered plumes; all colors. Height 3 feet. Pkt. 15c.
1334 Gilbert's Maple Gold. Showy bedding plants, carrying enormous, globular, maple-pink flowerheads tipped brilliant gold. Height 21/2 feet. Pkt. 25c.

## Chrysanthemums

Showy, free-flowering annual, summer Chrysanthemums, not to be confused with the florist varieties. With their gay and striking colors and combinations they are splendid subjects for borders and for cutting.
1362 Single, Mixed. Attractive, daisy-
like flowers. Height 2 feet. Pkt. 10c.; $1 / 20 \mathrm{z}$. 25 c .; oz. 40 c .
1366 Double, Mixed. Dainty double blooms in white and yellow shades. Height 3 feet. Pkt. 10c.; 1/20z. 30c.; oz. 50c.

## Clitoria

1346 Very graceful vine covered with hundreds of fan-shaped deep blue flowers with soft yellow throats. Never bothered by insects. Fine for covering trellises and fences. See illustration on page - 9 Pkt. 20c.

## Coleus

1385 Ornamental pot and bedding plants, with strikingly colored foliage. Prefer sunny location. Height 15 inches. Pkt. 25c.


CANDYTUFT, Giant Hyacinth-flowered, White


## Calendulas

The easy culture of the Calendula, combined with its freedom of bloom and general usefulness, makes it one of our great garden favorites. It produces a fine effect in beds or mixed borders, with its low, bushy growth and large, showy, double flowers in yellow and orange shades. Fine cutflowers. Height 1 to $11 / 2$ feet.
1253 Orange King. Showy, bright orange. Pkt. 10c.; $1 / 2 \mathrm{oz} .30 \mathrm{c}$.; oz. 50 c .
1255 Lemon Queen. Clear Iemonyellow. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 30c.; oz. 50 c .
1257 Ball's Orange. Large scintillating golden orange flowers with lighter centers. Pkt. 10c.; $1 / 20 \mathrm{Z}$. 40 c .; oz. 75c.
1258 Ball's Gold. Same as Ball's Orange, except the color is dark golden yellow. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 40c.; oz. 75c.
1259 Sensation (Campfire). Enormous, double, flat brilliant orange flowers with a crimson-scarlet sheen. Pkt. 10c.; $1 / 20 \mathrm{z}$. 50 c . ; oz. 90 c .
1254 Chrysantha. Pure golden yellow with long, broad petals. Resembles a Japanese chrysanthemum. Pkt. 10c.; $1 / 20 \mathrm{z}$. 40c.; oz. 70c.
1261 Orange Beauty. New Calendula of curved, loose-petaled formation. The color is a bright deep orange, suffused yellow. Pkt. 15c.


CLITORIA. See page 8

## Cornflower

The sturdy plants carry an abundance of elegant, Iong-stemmed double flowers. Highly valuable for cutting. Good rich soil will produce larger flowers and longer stems. Height $21 / 2$ feet.
1350 Double, Mixed. Well blended.
Pkt. 10c.; $1 / 2 \mathrm{oz}$. 30c.; oz. 50c.

## 1351 White 1352 Pink

1353 Dark Blue 1354 Carmine
Each: Pkt. 10c.; $1 / 20$ oz. 35c.; oz. 60c.

## Coreopsis

Perennials of graceful appearance with large golden yellow flowers on long, slender, upright stems. Height 2 feet.
1390 Mayfield Giant. Immense; single; rich golden yellow. Fkt. 10c.; 1/4oz. 25c.; $1 / 2 \mathrm{oz}$. 40 c .
1392 Double Sunburst. WonderfuI new strain with well-filled, deep golden yellow flowers. Pkt. 10c.; 1/40z. 35c.; 1/2oz. 60c.

1355 Jubilee Gem. Dark blue. Dwarf, compact grower. Pkt. 15c.; 1/20z. 50c.
1358 Lilac Lady. Bright lilac-mauve. Dwarf, compact grower. Pkt. $15 \mathrm{c} . ; 1 / 2 \mathrm{oz} .60 \mathrm{c}$.

## Cleome

1340 Pink Queen. Beautiful new Spider Plant. Easy to grow. Make fine plants for backgrounds in mixed borders. Height 4 feet. (See illustration.) Pkt. 15 c .

## COSMOS

Delightful annuals with feathery, fresh green foliage and large artistic flowers on long stems. Effective background for borders and excellent for cutting. Height 4 feet.

Early Mammoth-flowered 1408 White 1410 Pink 1412 Crimson 1415 Mixture

Each: Pkt. 10c.; 1/20z. 30c.; oz. 50c.
1404 Orange Flare. An earlyflowering strain of Klondyke Cosmos blooming a few months after sowing. Pkt. $10 \mathrm{c} . \mathrm{j}^{1 / 20 z}$. 35c.

1405 Yellow Flare. Silver Medal Winner. Color is a very rich and compelling butter-yellow. Pkt. 15 c .; $1 / 40 \mathrm{oz}$. 30 c .
1420 Sensation, Mixed. The flowers are of gigantic size averaging 4 to 5 inches in diameter, with broad, heavily fluted petals. Pkt. $10 \mathrm{c} . ; 1 / 20 \mathrm{z} .35 \mathrm{c}$. ; oz. 60 c .
1423 Sensation Dazzler. The immense flowers are a lustrous shade of velvety crimson. Pkt. 15c.; 1/40z. 35c.
1424. Early Double Crested Mixture. Broad outer petals like single Cosmos but center double and crested. Pkt. 20c.


COSMOS, Sensation Dazzler


CLEOME, Pink Queen


CORNFLOWER, Jubilee Gem


Shasta Daisy, Alaska

## Cynoglossum •Chinese Forget-Me-Not

1430 Blue. Delightful branching annual with small, single, forget-me-not-like blossoms of a rich turquoise-blue. Splendid for borders. Height 2 feet. Pkt. 10c.; 1/20z. 20c.; oz. 35c.
1432 Pink. Bright pink. Pkt. 10c.; 1/40z. 25c. $1 / 2 \mathrm{oz}$. 40c.
1433 Firmament. Improved strain producing neat, bushy plants 15 to 18 inches tall with rich blue flowers. Pkt. 10c.;1/202. 30c.

## Shasta Daisy

Showy perennials with large, pure white, marguerite-like flowers on long stems. Superb border plants and excellent cut-flowers. 1470 Alaska. Giant blooms. Pkt. 10c.; 1/40z. 50 c .
1471 May Queen. Early bloomer. Pkt. 10c. $1 / 40 \mathrm{z}$. 45 c .

## Cypress Vine

Dainty climber for fences and trellises. The delicate, fern-like, dark green foliage is decorated with small, star-shaped white and red blooms. Height 15 feet.

## 1436 Scarlet

1442 Mixture
Each: Pkt. 15c.; 1/40z. 35c.
1445 Cardinal Climber. Large, cardinalred flowers, borne in clusters. Pkt. 20c.

## Double English Daisy

Small perennial plants for rock-gardens and for edging low borders. Produce delightful double white and rose flowers Height 6 inches.
1462 Giant Double, Mixed. Pkt. 20c.


Gerbera Daisy. See page 11

## Delphinium

The Delphinium or Perennial Larkspur produces tall, stately plants with immense flower-spikes in indescribably rich and varied shades of blue. Magnificent for enriching large borders and highly esteemed as a cutflower. Delights in a rich, well-cultivated soil. Height 4 to 5 feet.
1475 Reuter's Hybrids, Mixed. Our own special blend of light and dark blue shades. Pkt. 20c.; $1 / 40 \mathrm{Z}$. 85c.
1477 Wrexham Hybrids. Remarkable new English Hybrids, with individual blooms over 2 inches in diameter, produced on gigantic spikes. Very complete color-range. Pkt. 40c


African Daisy

## Dahlias

Try to grow some Dahlias from seed this year. It is quite a fascinating experience as some very pleasant surprises may develop. See pages 20 and 21 for Dahlia Roots.
1452 Single, Mixed. Large-flowering. Pkt. 10c.; $1 / 40 \mathrm{z} .35 \mathrm{c}$. ; $1 / 2 \mathrm{oz} .60 \mathrm{c}$.
1455 Double Decorative, Mixed. Largest and most popular strain. Pkt. 40c
1458 Coltness Hybrids. Dwarf, bedding Dahlia with cosmos-like flowers. Very desirable for cutting. Height 2 feet. Pkt. 20c.; 1/40z. 60c.
1457 Dwarf Hybrids. Lovely new strain of dwarf bedding Dahlias containing a high percentage of double blooms in a wide range of beautiful colors. Pkt. 25C.

## African Daisy

Charming small annuals, producing a wealth of showy flowers. Very useful for low beds and borders. Petals shine as if polished. Height 1 foot.
1498 Hybrids, Mixed. Produce large, black-centered, daisy-like flowers in delightful pastel shades. Pkt. 10c.; $1 / 40 \mathrm{z} .50 \mathrm{c}$.
1499 Double Hybrids, Mixed. Large flowers in lovely colors with distinct double-crested centers. Pkt. 25c.


Forget-Me-Not. See page 11


Eschscholtzia Hybrids. See page 10

## Feverfew

1718 Double White. An upright grower with finely cut foliage and snow-white button-like flowers in clusters. Showy plants for mixed borders and cutting. Height 2 feet. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 35c.

## Four o'Clock Dwarf

1522 Well-known garden favorite. The sturdy plants are covered with single, round flowers in many colors. Open about 4 o'clock in the afternoon. Height 2 feet. Pkt. 10c.; oz. 40 c .

## Forget-Me-Not

1516 Charming flowers admired by everyone. The attractive, everblooming little plants produce their modest indigo-blue flowers in sprays that are delightful for cutting. Prefer partly shaded, moist location. Height 1 foot. Pkt. 15c.; 1/40z. 75c.

## Foxglove

1524 Stately perennials with tall spikes closely set with trumpet-shaped, spotted flowers in an array of showy colors. They are especially suited for shaded, damp borders and beds. Height 3 to 4 feet. Pkt. 10c.; $1 / 40 \mathrm{z}$. 25 c .; $1 / 20 \mathrm{z}$. 40 c .


Gaillardia, Pinwheel

## Gaillardia • Blanket Flower

Brilliant, wheel-like flowers of gorgeous yellow, orange and dark crimson hues, carried on long, stiff stems. They require a location exposed to full sunlight. Height 2 feet.
1530 Giant-flowered Single, Mixed.
Perennial. Pkt. 10c.; 1/40z. 30c.
1533 Double, Mixed. Showy ballshaped blooms. Annual. See illustration on page 12. Pkt. 10c.; $1 / 40 \mathrm{z} .40 \mathrm{c}$. 1532 Pinwheel. Annual with large single flowers; intense wine-red at center, tinted cherry-pink toward outside, with grayish white tips. Pkt. 25c.
1535 Portola Hybrids. Immense, single blooms, in vivid red shades, aII with gold-tipped petals. It is a robust grower. Pkt. 10c.; 1/40z. 50c.
1536 Burgundy. The large single blooms are of striking coppery scarIet color to the very tip of the petals. An extremely showy variety. Pkt.


Globe Amaranth

## Geranium

1538 Zonale, Mixed Colors. A gorgeous, old-fashioned flower easily grown and blooms the first year from seed. A bushy grower with large, round, fleshy leaves and showy, single flowers of perfect form, borne in splendid clusters on sturdy stems. Make magnificent beds and borders. Also a fine potplant. Height 2 feet. Pkt. 35c.

## Gerbera

1539 Hybrids (The Transvaal Daisy). Dainty plants with graceful, elegant marguerite-like flowers in delightful shades of red, cerise, salmon, orange, yellow and white. The plants form dense tufts of leaves, with the blooms carried on stems $11 / 2$ to 2 feet long. Very striking in mixed borders and highly rated as a cut-flower. A perpetual bloomer succeeding weII in the South. Pkt. 35c.

## Globe Amaranth

Bachelor's Button. A distinct and showy everlasting flower with pretty, small, clover-like blossoms. Splendid for massing in beds and borders. Flowers wanted for winter bouquets should be cut before fully open. Height 2 feet.

## 1543 Red

1545 Mixed Colors
Each: Pkt. 10c.; $1 / 20$ z. 35 c .; oz. 60c.
1546 Dwarf Red. Fine for growing in pots. Pkt. 15c.; $1 / 40 \mathrm{O}$. 35c.

## Godetia . Satin Flower

Beautiful hardy annuals with large single or double flowers of satiny texture. They are profuse bloomers and highly prized for planting in beds and borders.
1560 Gladiolus-flowered. Branching grower with tall graceful spikes decorated with double rose-pink blooms in a manner similar to the gladiolus. Height $21 / 2$ feet. Pkt. 10c.; $1 / 202$. 40 c .; oz. 75c.
1562 Duke of York. Produces compact bushes covered with large single crimson and white flowers. Height 1 foot. Pkt. 10c.; 1/2oz. 40c.

## Ornamental Gourds

Interesting annual climbers with unique, curiously shaped, strangely colored fruits. Used for ornaments and various household conveniences. Make fine covering for fences and trellises. Easy to grow. Height 10 to 15 feet. 1572 Dish-Cloth. The fibrous center makes excellent rags or sponges.
1575 Sugar-Trough. Large, round fruits. Make fine containers 1580 Small Sorts, Mixed. Very popular for ornaments.
1582 Large Sorts, Mixed. Supply many household conveniences.

All Gourds, pkt. 5c.; oz. 25c.

## Gypsophila • Baby's Breath

Admired for their myriads of smaII, dainty, star-shaped blooms. Fine bed and border plants, and indispensable for combining with other cut-flowers. Height $11 / 2$ feet.
1587 White. Pkt. 10c.; 1/2oz. 20c.; oz. 35c. 1590 Pink


Helichrysum. See page 12

## You Will Find Flower Gardening a Delightful Recreation



HOLLYHOCK, Double


LUPINS, Giant King. See page 13
Helichrysum Strawfower
1598 Mixture. Free-flowering annual plants of branching growth, with showy, double, straw-like flowers on long, stiff stems. The color-range is wide and attractive. For winter bouquets, cut the flowers when only partially opened. Prefer a sunny location. Height $21 / 2$ feet. See illustration on page 11. Pkt. 10c.; $1 / 40 \mathrm{z}$. 45 C .

## Hunnemannia

## Mexican Tulip Poppy

1642 Free-flowering bushy annual with large, poppy-like golden yellow blossoms. Silvery green foliage. Pleasing border plant. Height 2 feet. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 50c.

## Lathyrus

1687 Mixed Colors (Perennial Sweet Pea). Hardy climbers with flowers in large clusters on long, stiff stems. They are very profuse bloomers and decorative planted along fences or trellises. Height 8 feet. Pkt. 15c.; $1 / 2 \mathrm{Oz} .75 \mathrm{c}$.

## Linaria

1684 Fairy Bouquet, Mixed. Hardy, compact-growing annuals with dainty flowers resembling miniature snapdragons. With their many delightful shades they are showy plants for beds, borders, and rock-gardens. Height 1 foot. Pkt. $15 \mathrm{c} . ; 1 / 40 \mathrm{z} .45 \mathrm{c} . ; 1 / 2 \mathrm{Oz} .75 \mathrm{c}$.

## Heliotrope

1605 Everyone Ioves the rare beauty and charm of this universal favorite. The delightfuI, fragrant, small flowers range in colors from white and delicate shades of blue to intense deep violet. Prefer sunny Iocation and plenty of water. Height 2 feet. Pkt. 25c.

## Hollyhocks

Dignified and stately perennial producing majestic stalks richly set with large, conspicuous, single and double blooms. Unequaled as a background for other flowers, or planted against house, fence, or the like. Height 5 to 7 feet.
1630 Double Mixture. Pkt. 15c.; 1/4oz. 65c.; 1/20z. \$1.20.

## 1615 White 1618 Pink

 1624 Scarlet 1627 YellowEach: Pkt. 20c.; 1/40z. 75c.
1632 Allegheny Mixed. Semidouble. Pkt. $10 \mathrm{c} . ; 1 / 4 \mathrm{oz} .30 \mathrm{c}$.
1633 Indian Spring. New semidouble annual Hollyhock blooming in frve months from seed. The colors range from pale pink to crimson-rose. Pkt. 10c.; 1/40z. 40c.

## Hyacinth Beans

A rapid-growing annual climber affording a quick screen for porches, high fences or unsightly places. Height 20 feet.
1652 Purple 1655 Mixture
Each: Pkt. 5c.; oz. 20c.


GAILLARDIA, Double, Mixed. See page 11

## Larkspurs

Larkspurs win the admiration of all who grow them. They are wonderful for massing in beds and borders and furnish charming material for cutting. Height 3 to 4 feet.

Culture: Sow seeds where plants are to bloom, preferably before February 15 , and thin to 12 inches apart. Have your beds deeply worked and well drained as Larkspurs dislike a continuously wet and acid soil.

## Double Stock-flowered

Double-flowering branching strain.
1676 White 1678A Carmine
1677 Shell-Pink 1679 Lilac
1678 Bright Rose 1680 Dark Blue Each: Pkt. 10c.; $1 / 20 \mathrm{z} .45 \mathrm{c}$.; oz. 85c. 1675 Mixture. Showy Mend. Pkt. 10c.; $1 / 20 \mathrm{oz}$. 40c.; oz. 75c.
1683 Los Angeles. Brilliant rose with salmon sheen. Pkt. 10c.; $1 / 20 z .45 \mathrm{c}$.; oz. 85c.
2775 Empress Rose. Rich salmonpink. A super-branching extra strong-growing Larkspur. Pkt. 10c.; $1 / 20 \mathrm{z}$. 45 c . ; oz. 85 c .

## Giant Imperial

Plants of base-branching habit. 1681 White Spire. Pure white.
1682 Exquisite Pink. SaImon-pink. 1682A Exquisite Rose. Rose-pink. 2765 Carmine Spire. Deep rose. 2770 Lilac Spire. Soft lilac.
1683A Blue Spire. Deep blue.
1674 Pink King. Lovely salmonrose.
Each: Pkt. 10c.; 1/40z. 40c.; 1/2oz. 70c. 2780 Mixture. A very choice blend of all shades available in the Imperial type. Pkt. 10c.; $1 / 202$. 60 c .; oz. \$1.10.

## Lobelia

1688 Charming annuals of dwarf, compact growth, producing a wealth of rich deep blue flowers. Admirably adapted for edging and borders. Height 6 inches. Pkt. 15c.

## Lupins

Bushy annuals carrying gracefuI, long-stemmed pea-shaped flowerspikes in white, rose, and blue. Make wonderful beds and borders and are highly prized for cutting.
1698 Giant King, Mixed. Annual Lupin with enormous flower-spikes 3 to 4 feet tall. Pkt. 10c.; $1 / 20$ z. 40 c.; oz. 75c.

## 1700 Giant King White.

1701 Giant King Blue.
Each: Pkt. 10c.; $1 / 20 \mathrm{z} .50$ c.
1691 Russell's Mixture. The immense flower-spikes in an indescribable variety of brilliant colors are borne clear above the foliage of the vigorous plants. Extremcly showy in perennial borders and a gorgeous cut-flower. Height 3 feet. Pkt. 20c.; 1/40z. 65c.

## Malva

1728 Crimson Beauty. An exceptionally free-flowering and graceful semi-trailing plant. Large, single, hibiscus-like blooms of striking magenta-red. Blooms throughout our long hot summers. Pkt. 25c.

## Morning-Glory

Produces gigantic, trumpet-like blooms in an almost limitless array of attractive colors and unusual markings. A quick-growing annual climber, fine for screening porches, fences and high trellises. Height 25 feet.
1740 Heavenly Elue. The largest and finest sky-blue with flowers measuring up to 5 inches across. Pkt. 15c.; 1/40z. 30c.
1743 New Imperial Mixture. Remarkable blend of gigantic blooms. Pkt. 10c.; $1 / 20$ z. 25 c.; oz. 40 c.
1742 Scarlett O'Hara. An early and very prolific bloomer with gigantic flowers of a rich dark wine-red. Pkt. 15c.; 1/402. 35c.
1741 Pearly Gates. 1942 Silver Medal Winner. Lovely Iustrous white flowers averaging $41 / 2$ inches across, with creamy shadings deep down in the throat. Pkt. 20c.; $1 / 40 \mathrm{z}$. 45 c .


LARKSPUR, Giant Imperial, Mixed

MORNING-GLORY, Heavenly Blue



Nasturtium, Double, Golden Gleam

## Nasturtiums <br> Double Sweet-Scented

Individual blooms are of immense size and produced on long, stiff stems. Excellent for cutting as well as for garden decoration.
1762 Golden Gleam. Large; double; golden yellow. Pkt. 10c.; oz. 30c.; 1/41b. \$1.00.
1756 Indian Chief. Brilliant scarlet. Dark foliage. Pkt. 10c.; oz. 30c.
1755 Orange Gleam. Large; deep glowing golden orange. Pkt. 10c.; oz. 30c
1757 Salmon Gleam. Golden salmon. Plkt. 10c.; oz. 30c.
1763 Scarlet Gleam. Scarlet. See illustration on page 16. Pkt. 10c.; oz. 30c.
1764 Gleam Hybrids, Mixed. Contains many Iovely shades. Pkt. 10c.; 0z. 30c.; 1/41b. $\$ 1.00$.

## Dwarf Double Gem

Extra dwarf and compact strain. Fine for edging. 1761 Golden Globe. Golden yellow. Pkt. 10c.; oz. 35c.
1758 Scarlet Gem. Brilliant fiery scarlet. Pkt. 10c.; oz. 35c.
1759 Mixture. Pkt. 10c.; oz. 30c.; 1/41b. \$1.00.
Single-Flowering
1760 Large-flowered Dwarf, Mixed. Large pkt. 10c.; oz. 20c.; 1/41b. 65c.; 1b. \$2.25.
1765 Large-flowered Tall, Mixed. Large pkt. 10c. oz. 20c.; $1 / 41 \mathrm{~b}$. 65 c .; 1b. $\$ 2.25$.


Statice. See page 17

## Marigolds

Well-known, hardy, free-flowering annuals. Excellent for beds and borders. Also favored for cutting. Bloom from early spring to late fall through successive plantings.

Tall African (Height 3 ft .)
1708 Alldouble Mixed Colors. Pkt.
10c.; $1 / 40$ z. 50c.; $1 / 20 \mathrm{oz}$. 90c.
1706 Alldouble Lemon.

## 1707 Alldouble Orange.

Each: Pkt. 15c.; 1/40z. 60c.
1715 Sunset Giant. Flowers averaging 5 inches in diameter. Colors range from deep orange to primrose. Strong grower. See illustration on page 13. Pkt. 10c.; $1 / 4$ oz. 40 c.; ${ }^{1 / 2020}$. 75c.
1716 Yellow Supreme. Gorgeous rich lemon-yellow Marigold with large, fluffy blooms of broad, frilled petals. Pkt. 10c.; $1 / 40$ O2. 35c.
1717 Guinea Gold. Semi-double; brilliant orange. Pkt. 10c.; $1 / 40 \mathrm{z}$. 35c.
1724 Little Giant, Mixed. Very compact little plants 15 to 18 inches tall with large blooms in yellow and orange shades. Ideal for bedding. Pkt. 15c.; 1/40z. 70c.


Salvia, Harbinger. See page 16

## Moonflowers

Rapid-growing annual climbers for porches, arbors, walls and trellises. The large trumpet-shaped flowers measure from 4 to 5 inches in diameter and open at night and during cloudy weather.
Culture: Sow seeds after last frost in permanent location. Cut or file through outer shell before sowing. 1732 Bona-Nox. Violet-blue. Pkt. 10c.; 1/20z. 25c. 1735 Grandiflora. Giant white. Pkt. 10c.; 1/20z. 25c.

## Giant Pansies

The exquisite beauty of the Pansies is known to every lover of flowers.
1792 Giant Maple-Leaf, Mixed. Distinct, with Iarge foliage and enormous flowers of fine form. The color combinations are very attractive. Pkt. 50c.
1794 Reuter's Swiss Giant, Mixed. A super-strain of Pansies with blooms of gigantic size and splendid texture. The color combinations are unusually rich and beautiful. Pkt. 35c.; 1/80z. \$1.15.

## Reuter's Swiss Giants, Separate Colors

## 1780 Alpenglow. Cardinal-red.

1781 Berna. Violet-blue.
1782 Rheingold. Yellow, blotched.
1783 Swiss White. Pure white.
Each: Pkt. 50c.

French Dwarf (Height 1 ft.)
1725 French Dwarf Butterbali. Bears dozens of exquisite flowers of a lovely butter-yellow color with crested centers. Height 8 to 12 inches. Pkt. 15c.; $1 / 40 \mathrm{z}$. 50 c .
1711 Monarch Strain, Mixed Colors. Pkt. 10c.; $1 / 20 \mathrm{z}$. 30c.; oz. 50c.
1714 Harmony. Velvety, dark maroonbrown with deep orange center. Pkt. 15c.; 1/4oz. 40c.
1712 Alldouble Royal Scot. Mahogany and gold flowers in uniform

1723 Spry. Clear yellow crested centers, surrounded by rows of mahog-any-red petals. The plants are of true Lilliput form, extremely dwarf and compact. Pkt. 15c.; $1 / 4 \mathrm{oz}$. 40c.

## American Beauty

Gorgeous new Marigolds identical in form of flowers to the lovely incurved chrysanthemums. Height 3 feet.
1709 Orange 1710 Yellow
Each: Pkt. 20c.; $1 / 4$ oz. 65 c.
1705 Mixed Colors. Pkt. 15c.; 1/8oz. 30c. 1721. Goldsmith. Plants are of medium height with giant chrysanthemum-like golden orange blooms on good stems. Pkt. 15c.

## Nierembergia

## Dwarf Cup Flower

Charming little perennial of dwarf, compact growth, covered with bell-shaped blossoms. Fine edging, border and win-dow-box plant. Height 6 inches.

Culture: Start seed early in indoor boxes for later transplanting. Set plants 8 to 10 inches apart.
1772 Hippomanica. Delicate Iavenderblue with yellow eye. Pkt. 25c.
1773 Cærulea, Purple Robe. Very dwarf cushion-like plants covered with attractive violet-blue flowers. Pkt. 25c.


Scabiosa, Azure-Blue. See page 16


Physostegia

## Physostegia - False Dragonhead

1861 Forms dense, stately bushes covered with tall decorative spikes of delicate rosy lilac, tubular flowers. Effective border plant. Height 3 ft . Pkt. 20c.; 1/4oz. 60c.

## Phlox

These brilliant annual bedding plants flourish in all their glory throughout the South, blooming practically the year round. Particularly attractive in massed beds.
1842 Dwarf, Mixed Colors. Well blended.
Height 6 inches. Pkt. 25c.; 1/4oz. \$1.25.
1844 Star Phlox, Mixed. Star-shaped flowers. Pkt. 20c.; 1/40z. \$1.00.

## Large-flowering Phlox

Grow about 1 foot high and produce extralarge, perfectly round flowers. The most popular type for all-round garden planting.
1845 Mixed Colors. A brilliant blend.
Pkt. 20c.; 1/40z. \$1.00.
$\begin{array}{ll}1848 \text { Pure White } 1856 \text { Scarlet } \\ 1851 \text { Rose } & 1858 \text { Yellow }\end{array}$
1859 Blue
Each: Pkt. 25c.; 1/40z. $\$ 1.25$
1843 Giant Art Shades. Flowers $11 / 2$ inches across in a wonderful range of soft colors. Pkt. 35c.

1846 Gigantea, Salmon Glory. The color is a lovely pure salmon-pink with distinct creamy white eye-a beautiful color combination. Individual florets are of immense size. Pkt. 35c.
1847 Gigantea, Rosy Morn. The giant blooms are of a refreshing gay and bright shade of rose-pink with white eye and will not fade in the sun. Pkt. 35c.
1849 Gigantea, Red Glory. The color is a rich, bright red with contrasting white eye. Pkt. 35c.

## Petunias

For freedom of bloom, variety of color, and effectiveness, these annuals have no equal. Planted extensively in beds, borders, porchand window-boxes. Height 1 to 2 feet.

Single Bedding Petunias Pkt. 1/8oz.
1813 Radiance. Cerise-rose. .\$0 20 \$0 75
1840 Rose King Imp. Rose. 1545
1826 Flaming Velvet. Bril-
irant velvety scarlet.. . . . . . .
1828 Hollywood Star. Rich rose, star-shaped blooms
1830 General Dodds. Bloodred
1821 Celestial Rose. Deep rose.
1829 Cheerful. Compact
grower covered with spark-
ling salmon-pink flowers.
65

1812 Glow. Dazzling carminered
1831 Rose of Heaven. Rose
1832 Rosy Morn. Pink
1832A Silvery Blue. Lightblue.
1833 Snowball. Satiny white.
1834 Violacea. Violet-blue.
1820 Reuter's Superb Mixture 185 dwarf, compact varieties. Pkt. $15 \mathrm{c} . ; 1 / 8 \mathrm{oz}$. $50 \mathrm{c} . ; 1 / 4 \mathrm{oz} .90 \mathrm{c} . ; 1 / 2 \mathrm{oz} . \$ 1.65 ; 0 \mathrm{oz}$. $\$ 3.00$.

## Miniature Petunias

New dwarf type with perfect symmetrical plants covered with blooms.
1837 Rose Gem. Rich rose. Pkt. 25c
1838 White Gem. Pure white. Pkt. 25c. 1814 Violet Gem. Violet. Pkt. 25c.
1816 Igloo. Without a doubt the most freeflowering white in the dwarf type. Pkt. 20c. 1822 English Violet. The color is a Iovely rosy mauve-violet, a distinct new and very pleasing shade resembling that of the English Violets. Pkt. 25c.

## Balcony Petunias

For window-boxes and hanging-baskets. 1825 Blue 1827 Mixed Each: Pkt. 25c.

## Giant-flowered Petunias

## 1823 Dwarf Giants of California, Mixed.

Compact growers. Pkt. 40c.
1824 Fluffy Ruffies, Mixed. Enormous flowers exquisitely ruffled. Pkt. 35c.
1818 Super Fluffy Ruffies, Mixed. So ruffled that flowers appear double. Pkt. 45 c .
3000 Reuter's Giant Double SuperStrain Fringed Mixture. Giant ball-shaped flowers in lovely colors. Pkt. 75c.

## Poppies

For gorgeous display, few flowers can compete with their large, bright, and dazzling blooms. Make very showy beds and borders.
1872 Shirley, Mixed (Papaver Rbooas). Single; in lovely pastel and brighter shades. Height 2 feet. Pkt. 10c.; 1/20z. 25c.; oz. 40c.
3025 Sweet Briar. Double rose-pink. Resembles a begonia. Pkt. 10 c .; 1/20z. 40c.
1873 Flanders. Single, scarlet-red.
Height 1 foot. Pkt. 10c.; $1 / 4 \mathrm{oz}$. 25c.;
$1 / 2 \mathrm{Oz}$. 40c.
1875 Iceland, Sunbeam Hybrids,
Mixed. Dainty perennial with large single white, yellow and orange flowers. Height 15 inches. Pkt. 10 c . ${ }^{1 / 40 \mathrm{z} .50 \mathrm{c} \text {. }}$
1878 Óriental. Immense; single; deep crimson. Height $21 / 2$ feet. Pkt.
15c.; $1 / 4$ oz. 80c.

## Portulaca . Sun Plant

This gay Iittle annual is a low creeping grower with glossy, single, cup-shaped or double rose-like flowers in a dazzling display of richest colors. Height 6 inches.
1880 Single, Mixed. Pkt. 15c.; 1/80z. 35c.
$1 / 40 \mathrm{z}$. 65 c .
1881 Little Jewel. Rich crimson. Pkt. 35c. 1885 Double, Mixed. Pkt. 20c.; 1/802. 65c.; $1 / 4 \mathrm{oz}$. \$1.25.

## Pyrethrum . Golden Feather

1890 Ornamental, golden-leaved annuals for borders and edging. Dwarf, bushy growers with finely cut foliage. For best effect flowers should be pinched off as they appear. Height 1 foot. Pkt. 10c.; 1/2oz. 60 c.

## Queen Anne's Lace

1894 Attractive plants of erect, spreading growth with feathery, fern-like foliage and small white flowers clustered at the end of the slender stems. The cut sprays are fine for use in bouquets. Height 3 feet. Pkt. 10c.; 1/20z. 40c.; oz. 75c.

## Ricinus . Castor Beans

Tropical plants of tree-like growth, with enormous palm-shaped leaves in green and bronze. Ornamental backgrounds. Height 4 to 10 feet.
1898 Zanzibarensis. Immense Ieaves ranging from light green to bronze. Pkt. 5c.; oz. 20c.
1899 Red Spire. Striking, Iarge, bronzy red leaves. Rosy crimson seed-pods. Pkt. 10c.; oz. 35c.



NASTURTIUM, Scarlet Gleam. See page 14

Salpiglossis • Painted Tongue 1900 Mixed Colors. Branching grower, carrying numerous petunia-like flowers in striking colors-all veined and netted silver and gold. Extremely showy in beds and borders. Prefers sunny location. Height 21/2 feet. Pkt. 10c.; 1/4oz. 40c.

## Salvia

Brilliant perennials for massing in beds and borders. They form compact bushes ablaze with brilliant scarlet flower-spikes.
1905 Splendens. Bright scarlet. Height 2 feet. Pkt. 25c.; $1 / 4 \mathrm{oz}$. \$1.50.
1907 Harbinger. Dwarf, plants covered with a blazing scarlet blanket of flowers. Height 1 foot. Pkt. 35c.; $1 / 4 \mathrm{oz}$. $\$ 2.00$.
1903 Blaze of Fire. Early, extradwarf, compact, vivid scarlet. The most brilliant bedding variety. Pkt. 50c.
1908 Azure-Blue. Deep azureblue. Height $21 / 2$ feet. Pkt. 20c.; $1 / 4 \mathrm{oz}$. $\$ 1.35$.
1909 Blue Bedder. Dark blue. 3 feet. Pkt. 30c.

## Scabiosa - Mourning Bride

Beautiful annual for beds and borders. It is an upright, branching grower with large, half ballshaped flowers. Fine for cutting. Height $21 / 2$ feet.
1913 Azure-Blue 1915 Rose 1916 Fire King 1918 Purple Each: Pkt. 10c.; $1 / 20 \mathrm{z} .45 \mathrm{c}$.
1920 Blue Moon. Very Iarge beehive-shaped blooms of Iovely lavender on long stems. Pkt. 15 c . $1 / 4 \mathrm{oz}$. 35c.
1910 Mixed. Pkt. 10c.; 1/2oz. 35 c .; oz. 65c.

## Stocks

By virtue of their delightful fragrance, brilliant colors, and profusion of blooms, Stocks deserve a place in every garden. They are bushy growers, with attractive, double, rosette-like flowers borne on fine stems. Particularly showy massed in beds. Fine cut-flowers.

## Ten-Weeks

Fine dwarf, compact grower. Height 1 foot.
1940 White
1941 Pink
1942 Crimson
1943 Azure-Blue
1944 Canary-Yellow
Each: Pkt. 15c
1945 Mixed Colors. Pkt. 10c.; $1 / 4 \mathrm{oz} .60 \mathrm{c}$.

## Giant Bismarck

Of branching habit with imposing flower-spikes. Fine cut-flowers. Height 2 feet
1946 White
1947 Rose
1948 Blood-Red
1949 Lavender
1950 Canary-Yellow
Each: Pkt. 25c.
1951 Mixed Colors. Pkt. 20c.; $1 / 80 \mathrm{z}$. 60 c .

## Sunflowers

Showy annuals favored for their stately growth and brilliant flowers. Fine for large borders and screens.
1935Double Chrysanth. flow. The Chrysanthemum Sunflower. Immense double brilliant yellow blooms. Height 6 feet. Pkt. 10c.; $1 / 2$ oz. 25 c.; oz. 40 c .
1938 Miniature Hybrids. Attractive single blooms in shades of yellow with black centers. Height 4 feet. Pkt. 10c.; $1 / 20 z$. 35c.; oz. 60c.


VERBENA, Mammoth Flowered. See page 18

## Statice, Annual

1930 Everlasting Strawflower with graceful stems carrying dense clusters of small blooms in white, rose, Iavender and blue shades. A gay plant for borders and valuable for cutting. Height 2 feet. See illustration on page 14. Pkt. 10c.; 1/2oz. 25c.

## Stokesia - Cornflower Aster

1932 Beautiful perennial with numerous, large, cornflower-like blooms of rich sky-blue color. Indispensable for perennial borders and for cutting. Height 2 feet. Pkt. 20c.; $1 / 40 z$. 85c.

## Sweet Williams

Bushy growers belonging to the Dianthus family. They are highly prized for their showy clusters of fringed blooms in rich colors. Valuable plants for massed borders. Height $11 / 2$ feet.
2056 Single, Mixed. Fringed flowers. Pkt. 10c.; 1/20z. 50c.; oz. 85c.
2058 Double Mixture. Very showy. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 75c.; oz. $\$ 1.35$.

## Texas Blue Bonnet

2060 Belongs to the lupin family and has similar growth. The flowerspikes are well covered with attractive deep blue flowers blotched carmine; white keeI. A profuse bloomer especially adapted for dry, sunny locations. Makes very showy beds and borders. Height $11 / 2$ feet. Pkt. 10c.; $1 / 2$ oz. 25c.; oz. 45c.

## Tithonias

## The Golden Flower of the Incas

Rapid-growing, shrub-like annuals of easiest culture. In late summer the plants are aflame with brilliant scarlet daisy-like blooms. Fine for backgrounds. Furnishes artistic material for indoor decoration. Height 8 feet.
2061 Speciosa. Orange-scarlet. Pkt. 15c.
2063 Fireball. This new Tithonia is a very brilliant, vibrant shade of scarlet-orange, the petals in dazzling contrast to the clear yellow center. Pkt. 25c.

## Thunbergia

2062 Alata (Black-eyed Susan). Annual climber with single round flowers in white and yellow shades, all with contrasting black eye. Very ornamental in hangingbaskets and porch-boxes. Height 8 feet. Pkt. 10c.; $1 / 40$ oz. 45 c.

## Tritoma

2068 Red-Hot Poker. A very interesting and highly decorative plant with tall, straight spikes rising freely over the foliage, terminating in a closed spike of brilliant orange-red flowers. Admirably adapted for grouping in front of tall shrubberies or for planting in rock-garden formation. The cut spikes make very artistic material for indoor decorations. Pkt. 25c.

## MAKE YOUR OWN FERTILIZER

ACTIVO. Do not discard or burn leaves, grass clippings, and garden refuse. Make them into rich fertilizer with Activo in as short a time as four weeks. One pound of Activo makes from 100 to 2,000 pounds of fertilizer. 2 lbs . \$1.00; 7 lbs. $\$ 2.25$, postpaid. Not prepaid, 25 lbs. $\$ 5.75$.



Vinca (Periwinkle)

## NEW SPRING-FLOWERING SWEET PEAS

ALL-AMERICA SELECTIONS. A new strain of Sweet Peas, maturing between the Early or Winter-flowering and the Spencer or Orchid-flowered type. It is a taller grower, producing flowers on longer stems than either of the others. More heat-resistant than the Early-flowering strain and blooms profusely. Many of our customers claim this new strain to be the finest they have ever grown.
2000 Rose-Pink. Rose-pink on white ground.
2004 Blue. Lovely marine-blue.
2008 Lavender. Clear Iavender.
2010 White. Glistening pure white.
2005 Mixture. A mixture of all colors.
All of above: Pkt. 20c.; oz. 75c.

## REUTER'S SWEET PEAS

Probably no annuals are as close to our hearts as these lovely climbers. They are highly prized for garden as well as indoor decoration. Need rich soil and good drainage.

## Early-flowering Spencers

These magnificent Sweet Peas are ideal for February and March plantings in the Lower South. They are quick growers and will furnish an abundance of lovely blooms before extreme hot weather arrives.
2600 American Beauty. Crimson-rose.
2602 Amethyst. Royal purple.
2603 Apollo. Soft salmon-rose.
2604 Azalea Pink. Deep chamois-pink.
2605 Blue Sensation. Light blue.
2609 Empress. Giant light pink.
2613 Exquisite. Salmon-pink.
2617 Fortyniner. Bright orange.
2621 Giant Rose. Rose-pink.
2624 Mariner. Deep clear blue.
2632 Michigan. Pure lavender.
2634 Monterey. Geranium-pink.
2635 Redwood. Rich crimson.
2636 Shirley Temple. Rose-pink.
2640 Triumph. Soft lilac-mauve.
2660 Vulcan. Vivid scarlet.
2664 White Harmony. White.
2668 White Rose. Giant white.
All above: Pkt. 15c.; oz. 50c.
2145 Early-flowering Spencer Mixture. Unbeatable mixture of aII the finest varieties listed above and many others. Pkt. 10c.; oz. 30c.; $1 / 41 \mathrm{lb}$. $\$ 1.00$; 1b. $\$ 3.25$.

## Giant Spencers

Thrifty growers with vigorous, branching vines. The large orchid-flowered blossoms have attractive, wide-spread wings, beautifully waved.
2011 Adonis. Bright rose-cerise.
2012 Capri. Pale blue-lavender.
2022 George Shawyer. Orange-pink.
2013 Gigantic. Black-seeded white.
2014 Grand Slam. Scarlet-cerise.
2025 Heavenly Blue. Clear blue.
2016 Lullaby. Rose-pink.
2017 Olympia. Large; rich purple.
2032 Pinkie. Giant rose-pink.
2021 Red Boy. Oxblood-crimson.
2027 Stylist. Giant salmon-rose.
2041 Tangerine. Brilliant orange.
All above: Pkt. 10c.; oz. 25c.
2048 Spencer or Orchid-flowered Mix-
ture. A glorious blend of prize-winning varieties unsurpassed for richness and brilliancy. Pkt. 10c.; oz. 20c.; $1 / 4 \mathrm{lb}$. 65 c .; lb. $\$ 2.00$.
2050 Dwarf Sweet Pea Mixture. Dwarf grower with large, waved flowers on short stems. Very popular bedder, blooming profusely for several months. Height 1 foot. Pkt. 10c.; oz. 30c.; $1 / 4 \mathrm{lb}$. $\$ 1.00$.

## Inoculate Sweet Peas with NITRAGIN $\begin{gathered}\text { Garden size (enough for } \\ 8 \mathrm{lbs} \text {.) } 10 \mathrm{c} \text { postpaid }\end{gathered}$ <br> 8 lbs .) 10 c postpaid

## Vinca . Periwinkle

Free-flowering annual bedding plants of bushy growth with dark green, glossy foliage and large, single, round flowers. Immune from insect attacks and blooms over a long period. Makes showy beds. Height 2 feet.
2086 White 2089 Pink
Each: Pkt. 20c.; 1/40z. 80c.

## Wallflower

2103 Single Annual, Mixed. A bushy grower with long, massive tufts or spikes clothed with single, velvety-textured flowers in wonderfully rich tones of red, yellow, and brown, delightfully fragrant. Make attractive beds and borders. Fine cut-flower. Prefer partly shaded, moist location. Height 1 foot. Pkt. 10c.; $1 / 20 z$. 30c.; oz. 50 c .

## MAMMOTH VERBENAS

Free-flowering, half-hardy, graceful annuals of spreading growth, with somber, dark green foliage covered with glorious, large, umbrella-shaped trusses of single flowers in a delightful range of colors. Magnificent bedding and border plants and valuable for planting in porch- and window-boxes. One of the showiest ot all spring flowers. Height 1 foot.

## Mammoth-flowered

2070 Mixture. Fine, rich-colored blend. Pkt. 10 c. ; $1 / 40 \mathrm{z} .40 \mathrm{c}$.; $1 / 20 \mathrm{z}$. 75c.; oz. \$1.35.

```
2 0 7 2 \text { White 2073 Pink}
2 0 7 5 \text { Blue 2076 Red}
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Each: Pkt. 15c.; 1/40z. 60c.; $1 / 20 z$. $\$ 1.10$
3055 Golden Queen. Golden yellow. Pkt. 15 c .; $1 / 4$ oz. 65 c .
2085 Royal Bouquet. Upright, bushy grower with extra-large flowers carried in clusters on straight stems. Embrace many brilliant colors, nearly all with a distinct creamy eye. Pkt. 20c.; 1/40z. 85c.
3056 Fireball. An erect, dwarf, compact grower covered with glowing, bright scarlet flower-trusses. Excellent bedding plants. Pkt. 20c.; $1 / 40$ z. 85 c .

## Giant-flowered

2080 Pure White.
2082 Lucifer. Vivid scarlet.
3057 Brilliant. Rich deep flame-rose. Very showy.
3051 Luminosa. Flame-pink shading to salmon.

Each: Pkt. 20c.; $1 / 40 \mathrm{Z}$. 85c.
3053 Royal. Gorgeous royal blue with creamy eye. Pkt. 20c.
3050 Lavender Glory. Immense Iavender with creamy white eye Pkt. 20c.; $1 / 4$ Oz. 85 c.
3052 Beauty of Oxford Hybrids. Striking rose-red with a touch of salmon-pink. Pkt. 20c.
3054 Spectrum Red. Enormous; dazzling bright red with no eye. Pkt. 20c.; 1/40z. 85c.
2084 Giant-flowered Mixture. Pkt. 15 c . $; 1 / 40 \mathrm{z}$. 65 c .; $1 / 2 \mathrm{oz}$. $\$ 1.20$.


Wallflower, Single Annual

## REUTER'S WONDERFUL ZINNIAS

Our Strains of Zinnias Are Unsurpassed

## California Giants

The enormuus rather flat flowers often measure 5 to 6 inches in diameter. Height 3 feet.
2503 Cherry Queen. Brilliant rose-cerise.
2980 Daffodil. Canary-yellow.
2505 Grenadier. Glowing deep red.
2506 Lavender Gem. Deep lavender.
2507 Lemon Queen. Lemon-orange.
2509 Miss Wilmott. Clear soft pink.
2510 Orange Queen. Golden orange.
2512 Purity. Enormous; pure white.
2513 Rose Queen. Bright rose.
2514 Scarlet Gem. Glowing scarlet.
2504 Violet Queen. Deep purple.
Each: Pkt. 10c.; $1 / 40 z .35 c . ; 1 / 20 z .60 c$.; oz. $\$ 1.00$
2515 Mixture. Every color available is represented. Pkt. 10c.; 1/40z. 30c.; $1 / 2 \mathrm{oz} .50 \mathrm{c} . ;$ oz. 85 c .; $1 / 41 \mathrm{~b}$. $\$ 3.00$.

## Scabiosa-flowered

3075 Mixture. The outer row of single, flat petals forms a base for the semi-globular center, made up of numerous short, narrow, twisted petals. Height 3 feet. Pkt. 15c.; $1 / 40 \mathrm{oz}$. 40 c .

## Zinnia Linearis

2941 Unusual and interesting new Zinnia with small single flowers of a lovely golden orange shade with delicate lemon-yellow stripe through each petal. A bushy grower and a very prolific bloomer. Fine for massing in low borders. Height 1 foot. Pkt. 15c.; $1 / 40 \mathrm{z}$. 60c.

## Lilliput

Becoming very popular. The attractive, round, almost globe-shaped miniature blooms resemble the Pompon Dahlia. Very prolific bloomers. Height $11 / 2$ feet.
2955 White Gem. Pure white.
2956 Rosebud. Bright rose-pink.
2958 Salmon-Rose. Beautiful shade.
2147 Scarlet Gem. Bright scarlet.
2957 Lilac Gem. Clear Iilac.
2965 Purple Gem. Deep purple.
2954 Canary Gem. Canary-yellow.
2148 Golden Gem. Golden orange. 2961 Black Ruby. Blackish maroon. Each: Pkt. 10c.; $1 / 20 \mathrm{z} .50 \mathrm{c}$.
2146 Mixed. Pkt. 10c.; 1/20z. 40c.; oz. 75c. 2959 Pastel, Mixed. New blend of lovely soft shades. See illustration on page 17. Pkt. 10c.; $1 / 202$. 50c.; oz. 85c.

## Lilliput • Tom Thumb

2960 Mixture. Extra-dwarf, compact plants covered with smalI, well-formed flowers of the Lilliput type. Excellent for pots and border use. Height 6 inches. Pkt. 15c.; $1 / 402.45 \mathrm{c}$. ${ }^{1 / 20 z}$. 75 c .

## Fantasy Zinnias

The rounded medium-sized flowers are composed of a mass of shaggy, ray-like petals which give a delicate and refined appearance. 2133 Mixed Colors. Very complete colorrange. Pkt. 10c.; $1 / 40 \mathrm{oz}$. 30c.; $1 / 20 \mathrm{z}$. 50c.; oz. 85c.; 1/4lb. \$3.00.

2134 Star Dust. Rich


Zinnia, Scabiosa-Flowered
deep golden yellow. Pkt. 10c.; 1/40Z. 35c.


Zinnia, Dahlia-flowered, Oriole


## Giant Dahlia-flowered

Largest and finest Zinnias. They resemble the Decorative Dahlia because of their unusual depth, combined with their more open and graceful growth and twisted and curled petals. Mammoth flowers averaging 6 inches across. Height 3 feet.
2125 Canary Bird. Giant primrose-yellow. Holds its color well.
2122 Crimson Monarch. Immense flaming crimson. Largest red.
2124 Dream. Popular deep lavender turning to purple.
2119 Eldorado. Salmon-apricot. Very lovely and desirable shade.
2123 Exquisite. A pleasing light rose with Tyrian-rose center.
2121 Illumination. Striking deep carmine-rose. Very lively color. 2120 Lemon Beauty. Attractive large light lemon-yellow blooms. 2125A Meteor. Glowing deep red of perfect form. The darkest red. 2930 Old Gold. Striking blend of old-gold shades.
2128 Oriole. Bright glistening orange and gold. Immense blooms.
2126 Polar Bear. Large, well-formed, pure white flowers.
2127 Purple Prince. Beautiful; large; deep rhodamine-purple.
2132 Royal Purple. Deep rich royal purple.
2935 Scarlet Flame. Rich bright scarlet tinted orange.
2129 Youth. Lovely soft rose seli. Beautiful shade.
Each: Pkt. 10c.; 1/40z. 35c.; 1/20z. 60c.; oz, $\$ 1.00$

## Gold Medal Mixture

2130 A glorious blend of all shades and colors. Pkt. 10c.; $1 / 40 \mathrm{z}$. 30c.; $1 / 20 \mathrm{oz}$. 50c.; oz. 85c.; 1/41b. $\$ 3.00$.

## Cut-and-Come-Again

Very desirable semi-dwarf type with perfectly double, mediumsized blooms on good stems, produced in continuous succession.

| 2108 | White | 2110 | Flesh | 2111 |
| :--- | :--- | :--- | :--- | :--- |
| 2112 | Rase |  |  |  |
| 2117 | Canary-Rose | 2114 | Scarlet | 2116 |
| Crimson |  |  |  |  |

2117 Canary-Yellow 2115 Orange
Each: Pkt. 10c.; 1/2oz: 45c.; oz. 75c.
2118 Mixture. Blend of all colors. Pkt. 10c.; $1 / 2 \mathrm{oz} .35 \mathrm{c}$.; oz. 60 c .

## PRIZE-WINNING

Our Dahlias embrace the finest selected varieties adapted to the South, and our list includes many outstanding and sensational introductions. In the extreme South, Dahlias wanted for spring and summer blooming are planted the latter part of February and during March. For fall blooming, the tubers should be set out in May or first half of June.


MURPHY'S MASTERPIECE

## DA <br> H <br> LIA S

Abbreviations: Dec., Decorative; C., Cactus; Semi-C., Semi-Cactus.
2187 Ambassador. (C.) Gigantic flowers of exquisite golden yellow blending to amber-salmon and coral-pink at tips. Each 65c.; 3 for $\$ 1.80$.
2188 Andreas Hofer. (C.) Delicate rose-pink, shading to white at the center. One of the loveliest of aII pink Cactus Dahlias. Each 50 c . 3 for $\$ 1.35$.
2199 Avalon. (Dec.) The Iarge, rich, deep Iemon-yellow flowers are produced on long, strong stems. A prolific bloomer and fine cutflower. Each 45 c. ; 3 for $\$ 1.20$.
2361 D. M. Moore. (Dec.) The nearest to black of any Dahlia yet developed. Decidedly different. Each 50c.; 3 for $\$ 1.35$.
2356 Elkridge. (Semi-C.) Lovely clear white with Iemon-yellow tint at base of petals. Gigantic flowers on long stiff stems. Each 60 c . ; 3 for $\$ 1.65$.
2203 Forest Fire: (Dec.) Petals lemon-yellow at base, heavily tipped rich scarlet. A strong grower with gigantic blooms on good stems. A most spectacular Dahlia. Each 65c.; 3 for $\$ 1.80$.
2378 Graf Zeppelin. (Dec.) One of the finest pure white Dahlias for the South. Each 60c.; 3 for $\$ 1.65$.
2360 Jane Cowl. (Dec.) Glistening bronzy buff and old-gold, deepening in shade toward the center. Gigantic blooms. Each 50c.; 3 for $\$ 1.35 ; 12$ for $\$ 4.80$.
2354 Jersey's Beacon. (Dec.) Fine Dahlia with immense flowers of Chinese-scarlet, paler reverse giving a two-toned effect. Each $50 \mathrm{c} . ; 3$ for $\$ 1.35 ; 12$ for $\$ 4.80$.
2193 Jersey's Beauty. (Dec.). The finest true pink Dahlia of perfect form. Each 50 c .; 3 for $\$ 1.35$; 12 for $\$ 4.80$.
2194 Jersey's Mammoth. (Dec.) Gigantic bronze with blends of apricot and gold. Each 50c.; 3 for $\$ 1.35$.
2362 Jersey's Orchid. (Dec.) A rich clear bright orchid-lavender. One of the most beautiful Dahlias grown. Each 50c.; 3 for $\$ 1.35$.
2363 Jersey's White Beauty. (Dec.) An outstanding clear white Dahlia. A good cutting variety. Each 60c.; 3 for $\$ 1.65$.
2357 Kay Francis. (Semi-C.) The large, attractively formed deep flowers are of a delightful soft lemon-yellow color. Each 65c.; 3 for $\$ 1.80$.
2200 Lord of Autumn. (Dec.) A truly great Dahlia with giant, deep clear yellow blossoms. A constant prize-winner. Each 85c.; 3 for $\$ 2.40$.


LORD OF AUTUMN


JANE COWL

## MINIATURE DAHLIAS

These lovely new Dahlias produce miniature flowers that are irue copies of the large-flowered Decorative, Cactus and Peony types. They are dwarf growers, very free flowering and fine for border planting.
2210 Baby Royal. See illustration. Lovely salmon shaded apricot.
Profuse bloomer. Each 55 c.; 3 for $\$ 1.50$.
2211 Bishop of Llandaff. See illustration. Brilliant deep scarlet-red. Each 55c.; 3 for $\$ 1.50$.
2213 Fairy. Described as a Miniature Jersey's Beauty but lighter in color. Continuous bloomer. Each 55 c.; 3 for $\$ 1.50$.
2215 Glorious. Very showy raspberry-red. Each 55c.; 3 for $\$ 1.50$.
2218 Little Jewel. See illustration. Pleasing deep pink. Each 55c.; 3 for $\$ 1.50$.
2219 Little Nemo. Showy crimson with petals tipped white. Each 55c.; 3 for \$1.50.
2350 Persimmon. Attractive orange-flame color-an unusual shade in Dahlias. Each 60c.; 3 for $\$ 1.65$.
2220 Sanhican Sweetheart. Buff-apricot suffused pink. Very artistic color. Each 55c.; 3 for $\$ 1.50$.
2377 Sylvia. Bright deep red of fine form and substance. Continuous bloomer. Each 55c.; 3 for $\$ 1.50$.
2378 White Cloud. Pure white of perfect form. Each 55c.; 3 for $\$ 1.50$.

## POMPON DAHLIAS

2370 Helen Anita. Lavender with white center. Each 50c.; 3 for $\$ 1.35$. 2374 Indian Chief. Red and white. Each 50 c .; 3 for $\$ 1.35$.
2371 Iolanthe. Bright salmon. Each 50c.; 3 for $\$ 1.35$.
2382 Little David. Rich deep orange. Each 50c.; 3 for $\$ 1.35$.
2373 Mary Munns. Lovely fuchsia color. Each 50c.; 3 for $\$ 1.35$.
2372 Rosa Wilmouth. Fine rose-pink. Each 50 c.; 3 for $\$ 1.35$.
2386 Snow Bird. Small pure snow-white flowers. Each 50c.; 3 for \$1.35.
2376 Yellow Gem. Very attractive light yellow. Each 50c.; 3 for $\$ 1.35$.

## PRIZE-WINNING DAHLIAS, continued

2197 Mabel Hess. (Dec.) Large, lovely deep crimson, shading to dark maroon. Extra-long stems. Each 70c.; 3 for \$1.95.
2198 Margaret K. Alexander. (Dec.) Large brilliant orange with blends of gold. Long stiff stems. Each 60c.; 3 for $\$ 1.65$.
2365 Mrs. George Skeen. (Dec.) An unusual color of oldrose blending to violet. Very early bloomer. Each 60 c .; 3 for $\$ 1.65$.
2205 Mrs. 1. de ver Warner. (Dec.) Giant mauve-pink. Each 50c.; 3 for $\$ 1.35$; 12 for $\$ 4.80$.
2216 Murphy's Masterpiece. (Dec.) Gigantic, massive, dark red and garnet blooms carried on strong cane-like stems. See illustration on page 20. Each $\$ 1.00$.
2366 Papillion. (Semi-C.) A beautiful blending of water-melon-red to salmon-pink and old-rose. Highly recommended. Each 60c.; 3 for $\$ 1.65$.
2212 Pride of California. (Dec.) Popular, large, rich dark crimson on good stems. Each 50c.; 3 for $\$ 1.35$.
2217 Rosa Nell. (Dec.) Brilliant American-Beauty-rose color, a shade rare in Dahlias. Each 60c.; 3 for $\$ 1.65$.
2367 Ruby Taylor. (Dec.) The giant flowers are borne on long stiff stems and are of an unusual clear carmine color. A very attractive Dahlia. Each 60c.; 3 for $\$ 1.65$.
2368 Ruth Marsden. (Dec.) A beautiful brilliant flameorange color. The flowers are unusually large on long stems and are highly recommended for cutting. Each 60c.; 3 for $\$ 1.65$.
2206 Satan. (C.) Gigantic brilliant scarlet-red of outstanding quality. Each 65c.; 3 for $\$ 1.80$.
2209 Thomas A. Edison. (Dec.) Large, massive, royal purple flowers held erect on long, stiff stems. Each 65 c.; 3 for $\$ 1.80$.
2369 Watchung Giant. (Dec.) A truly giant Dahlia. The color is a beautiful light yellow suffused rose. Each 60c.; 3 for $\$ 1.65$.
2207 White Wonder. (Dec.) Giant pure white blooms composed of long, twisted and curled petals. One of the finest whites. Each 60 c.; 3 for $\$ 1.65$.


Top: BABY ROYAL
Lower Left: LITTLE JEWEL
Lower Right: BISHOP OF LLANDAFF


Hemerocallis make fine border plants

## CANNAS

Cannas make brilliant borders and beds during the entire summer and fall. Their large, conspicuous clusters of orchid-like flowers add to the color-scheme in the garden.
2170 City of Portland. A fine stately Canna. Enormous trusses of handsome bright pink flowers contrasting with dark green foliage. Height $31 / 2$ feet. 2 strong roots $40 \mathrm{c} . ; 6$ for 85 c .; 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
2175 Copper Giant. Gigantic copper-red flower-heads slightly suffused rose. Green foliage. Height 4 feet. 2 strong roots 40 c . $; 6$ for 85 c .; 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
2176 King Humbert. Bright orange-scarlet flowers contrasting strikingly with its attractive bronze-colored foliage. Height 4 feet. 2 strong roots 35 c . $; 6$ for 80 c .; 12 for $\$ 1.40 ; 100$ for $\$ 9.00$.
2180 King Midas. Large-flowering, golden yellow Canna, wonderfully pure in color. Green foliage. Height $31 / 2$ feet. 2 strong roots 40 c .; 6 for 85 c.; 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
2172 Mrs. Alfred Conard. Extremely beautiful with gigantic trusses of Iovely salmon-pink flowers. Unsurpassed in beauty and effect. Green foliage. Height 4 feet. 2 strong roots 40 c .; 6 for 85 c . ; 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
2177 The Ambassador. Luxuriant, bronzy foliage and magnificent large trusses of brilliant cherry-red blooms. Height 4 feet. 2 strong roots 40 c .; 6 for 85 c .; 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
2178 The President. Gigantic flame-scarlet flower trusses. Green foliage. Height 4 feet. 2 strong roots 40 c .; 6 for 85 c .; 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
2182 Yellow King Humbert. Bright yellow flowers marked with contrasting crimson dots. Green foliage. Height 4 feet. 2 strong roots 35 c.; 6 for 80 c .; 12 for $\$ 1.40 ; 100$ for $\$ 9.00$.

No. 3435


## FANCY-LEAVED CALADIUMS

The most showy, fascinating, and beauiful of all bright colored foliage plants. They revel in many brilliant and soft colors, striking combinations, and indescribable beauties of design.

Caladiums do extremely well planted outdoors in the Lower South. They prefer a partly shaded location, where they r. ake wonderful, showy beds. Highly prized for growing in pots and porch-boxes. Cultural Ieaflet with every order.
3246 Candidum. Transparent pure white, bordered green and with green ribs and veins.
3248 John Peed. Round leaves of heavy texture with red center and red ribs, on green background.
3256 Mrs. W. B. Haldemann. Attractive bright red leaves with narrow green border; interspaces mottled white.
3244 Maric Moir. Large, pure white, glossy leaves with distinct green ribs and veins irregularly spotted dark rose.
3253 Mrs. Sanders. Extra-large round-leaved variety, heavily blotched transparent deep rose on dark green background.
3247 Itacapus. Very decorative with large, deep bronze-red leaves and narrow green border. Sometimes the leaves change to a lovely solid rose.
3254 Triomphe de I'Exposition. Large bright crimson leaves on green background.
3258 Tom Tomlinson. The color is a fine transparent brilliant red with narrow green border mottled white and green.
All above: Each 35c.; 6 for $\$ 1.80 ; 12$ for $\$ 3.5$ 了; 10 for $\$ 25.00$
3280 Rainbow Mixture. An extremely showy mixture carefully blended from our extensive assortment. Very striking for massing. Each 30 c. $; 6$ for $\$ 1.65 ; 12$ for $\$ 3.00 ; 100$ for $\$ 20.00$.

## HEMEROCALLIS • Day-Lilies

Highly decorative plants for borders and beds. The tall, stiff flower stems are raised freely over the foliage and bear conspicuous clusters of lily-shaped flowers in yellow and orange shades. They are of easiest culture, and the foliage is seldom attacked by insects.
3282 Anna Betscher. Showy; Iarge; rich orange-yellow. Late bloomer. Height 3 feet. Each 35c.; 6 for $\$ 1.85$; 12 for $\$ 3.50$.
3290 Bay State. Large; deep yellow with petaIs attractively waved. Late bloomer. Height 3 feet. Each 35c.; 6 for \$1.85; 12 for $\$ 3.50$.
3283 Flava. "The Lemon Day-Lily." The color is clear lemonyellow. Early bloomer. Height 3 feet. 2 for 40 c.; 6 for $\$ 1.00$; 12 for $\$ 1.85 ; 100$ for $\$ 12.50$.
2265 Florham. Popular variety with clear golden yellow flowers. Midseason bloomer. Height 3 feet. 2 for 40 c.; 6 for $\$ 1.00$; 12 for $\$ 1.85 ; 100$ for $\$ 12.50$.
3284 Gold Dust. Empire-yellow blooms with bronze reverse. Dwarf, neat grower. Early bloomer. Height 2 feet. Each 35c.; 6 for $\$ 1.85 ; 12$ for $\$ 3.50$.
3285 J. R. Mann. The color is an attractive frosted apricot. Late bloomer. Height 3 feet. Each 35c.; 6 for $\$ 1.85 ; 12$ for \$3.50.
2266 Kwanso fl.-pI. Double Day-Lily with coppery orange blooms. Midseason bloomer. Height 3 feet. 2 for 35c.; 6 for 90c.; 12 for $\$ 1.65 ; 100$ for $\$ 11.00$.
3291 Lemona. Very fine; Iarge; pale yellow. Late bloomer. Height 3 feet. Each 35 c. ; 6 for $\$ 1.85$; 12 for $\$ 3.50$.
3286 Mrs. W. H. Wyman. Lovely pale glistening yellow. One of the finest. Late Bloomer. Height 3 feet. Each 35c.; 6 for $\$ 1.85 ; 12$ for $\$ 3.50$.
3292 The Gem. Attractive, rich, deep orange-yellow flowers. Midseason bloomer. Height 3 feet. Each 35c.; 6 for $\$ 1.85$; 12 for $\$ 3.50$.

Irises are rapidly gaining popular favor with garden-Iovers everywhere. The flowers are greatly admired for their delicacy of texture, beauty of form, and exquisite colorings. Some of the species are delightfully fragrant. Highly recommended for planting in rock-gardens and borders. Make lovely cut-flowers, but should be cut before the blooms are fully developed.

## German Iris

Popular group, with large, strikingly handsome flowers in an endless variation of beautiful colors. Bloom in late spring.
2282 Ambassadeur. Deep lavender suffused bronze, falls purplish crimson. An unusually fine Iris.
3344 Clara Noyes. Large ruffled coppery apricot with falls striped red. A lovely color.
3345 Crystal Beauty. Gorgeous snowwhite Iris of immense size. Perfectly shaped flowers.
2283 Dazzler. A mammoth rich dark red Iris of very fine texture.
3343 Dorothy Dietz. Distinct pale blue, falls rich purple.
2285 Golden Light. A dazzling beauty in glorious shades of gold, rose, and cinnamon. An Iris you can't forget.
2287 Indian Chief. A rich and lovely red of excellent garden value. Falls velvety red. Fine for cutting.
2286 Pluie d'Or. The finest deep clear yellow Iris grown. Very prolific bloomer.
3348 Rameses. A large Iris of a fine blend of apricot and pink. A vigorous grower.
3349 Valor. A deep rich blue-violet with brilliant orange beard. Perfect in every detail.
All above: Each 35c.; 3 for $\$ 1.00 ; 6$ for $\$ 1.85 ; 12$ for $\$ 3.50$.

## Louisiana Iris

Probably the easiest of all to grow in the South. Any ordinary garden soil, kept properly moist, will grow them to perfection.
3351 Blue and Purple 3352 Russet Red 3354 Light Lavender 3356 Lilac

3355 Mixed Colors
All above: Strong roots, each 25 c .; 6 for $\$ 1.25 ; 12$ for $\$ 2.25 ; 100$ for $\$ 15.00$


Ideal for Gardening. Makes kneeIing on hard ground easy. Pair $\$ 1.50$.

## Japanese lris

Distinct group with slender, erect leaves and large, showy, flat round flowers on 2 to 3 -foot stems. Bloom in early summer.
2330 Gold Bound. Double; white with gold-banded center. An early bloomer.
2332 Iso-No-Nami. Suffused rose and blue over white with gold center. Double, lateflowering, and one of the largest.
2334 Mahogany. A large, late-flowering, double Iris with velvety mahogany-red flowers.
2336 Momigi-No-Taki. Very showy large, double; with bright rosy crimson flowers feathered white.
2338 Purple and Gold. Attractive double rich violet-purple blooms with golden center. A midseason bloomer.

All above: Each 50c.; 3 for $\$ 1.35$; 6 for $\$ 2.50$; 12 for $\$ 4.50$


Japanese Iris, Gold Bound


German Iris, Ambassadeur

## How to Grow Iris

Irises may be grown very successfully in Southern gardens if proper growing conditions are provided for them, and, in selecting the particular types that are best suited for your garden, consideration should be given to location and soil. In the planting instructions given below we have emphasized the requirements of each type.

German Irises require a well-drained, sunny location. Clay soils should be mixed to a depth of 1 foot with a liberal quantity of sharp sand. Do not plant too deep. The top of the rhizomes should be at ground-level. Use no fertilizer except Bone Meal, about a closed handful to each plant, and after planting, water thoroughly to settle soil. Cultivate the surface after each rain and water only when soil is dry. Remove old leaves as they wither sufficiently to pull them off. Proper distance between plants, 1 foot.

Louisiana Irises do equally well in sunny or partially shaded locations if properly watered. Clay soils should be loosened by spading in a liberal quantity of Peat Moss. Plant the roots about 4 inches deep and 1 foot apart. Leave them undisturbed in the ground until they are crowded for space, when they should be lifted and separated. This is best done in late summer or fall.

Japanese Irises may be grown very successfully in the South by observing a few simple rules. They prefer a sunny location, but are not adverse to semishade. In preparing your bed, spade into the soil a liberal supply of well-rotted cow manure and Peat Moss. Plant the roots 3 to 4 inches deep, and in order to provide sufficient moisture during warm weather, dike your beds so the water will not run off. Never allow the soil to dry out. Give a good soaking whenever needed.

## The World's Best Gladiolus



2236 Dream of Beauty. Gorgeous; large; rose-red; on tall, straight spikes. 3 for $35 \mathrm{c} . ; 6$ for 65 c .; 12 for $\$ 1.20 ; 100$ for $\$ 8.50$.

2261 Gate of Heaven. Deepest of all yellows with Iarge, ruffled flowers on tall, straight spikes. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.20$; 100 for $\$ 8.50$.
2241 J. S. Bach. Huge; salmonred, shaded lighter in throat. Spikes tall and straight. 3 for 35 c . ; 6 for $65 \mathrm{c} . ; 12$ for $\$ 1.20 ; 100$ for $\$ 8.50$.

Gladiolus should be in every garden. They are easily grown and bloom early, with tall, graceful spikes in a gorgeous array of richest colors. Fine cut-flowers.

2235 Bagdad. Smoky rose with deeper-colored edges and lighter throat. 3 for 35 c .; 6 for 60 c .; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2221 Beacon. Huge salmon-red with white throat. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.20 ; 100$ for $\$ 8.50$.
3375 Betty Nuthall. Lovely light salmon-pink with pale orange throat and Iight feathering of carmine. 3 for 35 c .; 6 for 60 c .; 12 for $\$ 1.00$; 100 for $\$ 7.50$.
3390 Black Opal. Very Iarge flowers of a blackish maroon color. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.20$; 100 for $\$ 8.50$.

2225 Cadillac. Rich golden apricot fading to apricot-rose toward edges of petals. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.

2229 Commander Koehl. Large, brilliant dark scarlet flowers on tall, stout spikes. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.20$; 100 for $\$ 8.50$.

2222 Debonair. Lovely La-France pink shading to shrimp-pink with creamy throat-blotch. Tall, straight spikes. 3 for 35 c .; 6 for 60 c .; 12 for $\$ 1.00 ; 100$ for $\$ 7.50$.

2223 Ethel Cave Cole. New extralarge light pink. Early bloomer. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.20$; 100 for $\$ 8.50$.

> 2228 Dr. F. E. Bennett. Gorgeous peach-red flowers overlaid flamescarlet; throat speckled with ruby and creamy white. 3 for $35 \mathrm{c} . ; 6$ for $60 \mathrm{c} . ; 12$ for $\$ 1.00 ; 100$ for $\$ 7.50$.

3398 Paul Pfitzer. Gorgeous, large, briliant velvety purple flowers on tall, strong spikes. 3 for 35 c .; 6 for 65 c.; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2231 Peggy Lou. Wonderful new large light rosy pink. Tall, strong grower. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2227 Pelegrina. Large dark violet-blue. The best dark blue Gladiolus. 3 for 35 c .; 6 for 60 c .; 12 for \$1.00; 100 for $\$ 7.50$.
3402 Pfitzer's Triumph. Immense, striking bright salmon-orange with small velvety red blotches. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2232 Picardy. Enormous, delicate apricot-pink blooms delightfully ruffled. No garden should be without it. 3 for 35 c . ; 6 for 60 c . ; 12 for $\$ 1.00 ; 100$ for $\$ 7.50$.
3398 Purple Heart. Gorgeous deep Iavender and purple flowers on tall spikes. 3 for 35 c .; 6 for 60 c .; 12 for $\$ 1.00$; 100 for $\$ 7.50$.
2224 Red Lory. Giant rosy carmine bloom with large purplish red blotch. Often there are 12 to 15 open flowers to the spike. 3 for 35 c .; 6 for 65 c .; 12 for \$1.10; 100 for $\$ 8.00$.
2263 Red Phipps. A prize-winning Gladiolus with glowing rose-red blooms well placed on tall, straight spikes. 3 for 35 c .; 6 for 60 c .; 12 for $\$ 1.00 ; 100$ for $\$ 7.50$.
2248 Rosa Van Lima. Wonderful new Gladiolus with large open, bright pink flowers on strong, straight spikes. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2251 Shirley Temple. Large, ruffled, rich cream blooms with darker throats. Strong stems. 3 for 35c.; 6 for 65c.; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2445 Snow Princess. One of the finest pure whites. Strong stems. 3 for 35 c .; 6 for 60 c .; 12 for $\$ 1.00$; 100 for $\$ 7.50$.
2257 Troubadour. Bright violet-purple on tan spikes ar rich vivid color. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2246 W. H. Phipps. Enormous; pink, tinted rosy salmon, lighter toward the center. 3 for 35 c .; 6 for 60 c .; 12 for $\$ 1.00 ; 100$ for $\$ 7.50$.


Debonair


Betty Nuthall

2239 Rewi Fallu. An enormous dark blood-red. Splendid variety. 3 for 35 c.; 6 for 65 c .; 12 for $\$ 1.10$; 100 for $\$ 8.00$.
2240 Vagabond Prince. A beautiful garnet-brown, blotched scarlet. Very good. 3 for 35 c .; 6 for 65 c .; 12 for $\$ 1.10 ; 100$ for $\$ 8.00$.
2259 Yellow Emperor. Fine ciear yellow, on good spikes. 3 for 35 c.; 6 for 60 c.; 12 for $\$ 1.00 ; 100$ for $\$ 7.00$.

## PRIMULINUS

Orchidlike flowers on tall, willowy stems. The best type for late planting.
2250 Alice Tiplady. Orange-saffron with golden throat. 6 for 55 c .; 12 for 95 c. ; 100 for $\$ 6.50$.
2252 Orange Queen. Orange tinted apricot. 6 for 55 c .; 12 for 95 c.; 100 for $\$ 6.50$.
2254 Pinkprim. Fine Iarge salmon-pink. 6 for 55 c.; 12 for 95 c .; 100 for $\$ 6.50$.
2256 Seafoam. Pure white open flowers. 6 for 55 c.; 12 for 95 c .; 100 for $\$ 6.50$.
2253 Souvenir. Gleaming bright daffodil-yellow. 6 for 55 c.; 12 for 95c.; 100 for $\$ 6.50$.
2235 Moravian. Lovely ruffled Iavender. 6 for 55 c .; 12 for 95 c .; 100 for $\$ 6.50$.


Minuet


Yellow Emperor

## GLADIOLUS MIXTURES

2258 Reuter's "Sunny South" Mixture. This beautiful mixture cannot be surpassed. It is not a ready-made blend-each order is prepared separately from a Iarge number of choice named varieties and colors. 6 for 50 c .; 12 for 85 c .; 100 for $\$ 6.00 ; 1000$ for $\$ 57.00$.
2260 Glory Mixture. A splendid freld-grown blend. 6 for 40c.; 12 for 75 c .; 100 for $\$ 5.00$; 1000 for $\$ 48.00$.
2255 Primulinus Hybrids, Mixed. A pleasing mixture of beautiful colors. 6 for 45 c . $; 12$ for 80 c . 100 for $\$ 5.50 ; 1000$ for $\$ 52.00$.

## Kill Thrips

Treat your Gladiolus, Bulbs with "Semesan" before planting. A 10c. packet dissolved in one quart of water will treat 25 bulbs. Soak them for seven hours.

W. H. Phipps


Troubadour


Agapanthus

## Agapanthus <br> Blue-Lily-of-the-Nile

2149 Highly decorative plants with amaryllis-like foliage and large heads of bell-shaped flowers of attractive bright blue color. Splendid for growing in pots or large tubs. Plant also in pots sunk into the ground when used for garden decoration, as they bloom better when root-bound. Blooms in late spring. Strong roots: Each 80c.; 6 for $\$ 4.25$; 12 for $\$ 8.00$.

## Butterfly Lily

2280 Resembles cannas in growth. Produces large clusters of snow-white flowers like white butterflies, and of delightful fragrance. Prefers rich, moist soil. Blooms all summer and fall. Very attractive grouped in front of tallgrowing shrubbery. Strong roots: 2 for 35 c .; 6 for 90 c .; 12 for $\$ 1.65$.

## Crinums

Beautiful old-fashioned southern lilies with immense, drooping clusters of funnel-shaped flowers borne on tall, strong stems. Very showy in mixed borders or planted in front of tall shrubbery.
2152 Giganteum. Magnificent pure white. Each 60c.; 6 for $\$ 3.25$; 12 for $\$ 6.00$.
2153 J. C. Harvey. Large clusters of drooping rose-pink flowers. Each 50c.; 6 for \$2.75; 12 for $\$ 5.00$.
2154 Mrs. Bosanquet. Beautiful deep glowing rose color. The finest of all Crinums and worthy of a place in every garden. Blooming-size bulbs: Each 70 c .; 6 for $\$ 3.75$; 12 for $\$ 7.00$. Mammoth bulbs: Each 85c.; 6 for $\$ 4.50 ; 12$ for $\$ 8.50$.

## SPRING-FLOWERING BULBS

We mail all bulbs "Free of Cost" to any post office

## Amaryllis

Easy to grow and produce large, lily shaped flowers in brilliant, contrasting colors on heavy, stiff stems. Fine potplants and very effective planted around ponds or in mixed borders.
2150 Johnsoni (St. Joseph Lily). Bright crimson with broad white stripes. Strong bulbs: Each 40 c .; 6 for $\$ 2.25$; 12 for $\$ 4.00$.
2151 American Hybrids, Mixed. Enormous, broad-petaled flowers in a wealth of glorious colors and striking combinations. Mixed colors only. Mammoth bulbs: Each 50 c.; 6 for $\$ 2.75 ; 12$ for $\$ 5.00$.


## Calla Lilies

Immense, popular and highly decorative pot-plants with large, showy, funnel-shaped flowers. In the extreme South they may be planted in open ground in a protected place. 2267 Baby White Calla. Lovely miniature Calla Lily with dainty small white flowers. Blooms profusely throughout the season. A sure garden favorite. Each 40c.; 6 for $\$ 2.25$; 12 for $\$ 4.00 ; 100$ for $\$ 26.00$.
2269 Ethiopica. The Iargest and finest pure white Calla Lily. Will produce gigantic blooms if planted in rich soil and kept well watered. Each 35c.; 6 for $\$ 1.85$; 12 for $\$ 3.50$.
2270 Golden Yellow. Large, golden yellow flowers. Leaves profusely spotted silvery white. Each 35c.; 6 for $\$ 1.85$; 12 for $\$ 3.50 ; 100$ for $\$ 24.00$.

## Ginger Lily

2268 Showy plants with fresh green, oval leaves, 2 feet tall. The flowers appear on pineapple-shaped heads hidden among the foliage on 1 -foot stems. The color is a blend of white, lavender-pink and yellow. Strong roots: Each 25c.; 6 for $\$ 1.35$; 12 for \$2.50.


Fine Group of Peonies

## Gloriosa . Glory Lily

2281 Rothschildiana. Tender climber producing waxy, lily-like flowers with crimson perianth, banded gold. Prominent stamens. Prefer sunny location. Roots are winterkilled and should be dug when foliage dies down and replanted in the spring. Each 50 c.; 6 for $\$ 2.75 ; 12$ for $\$ 5.00$.

## Ismene - Peruvian Daffodil

2267 Fine, easily grown, spring-flowering bulbs. The stout stems carry handsome clusters of large, showy, pure white and exceedingly fragrant blooms with greenish markings. They resemble somewhat a giant daffodil. Will bloom a few weeks after planting. Good pot-plant and splendid for mixed borders. Strong bulbs: Each 25c.; 6 for $\$ 1.35$; 12 for $\$ 2.50 ; 100$ for $\$ 18.00$.

## Lycoris aurea

2274 Rare and attractive flower. In growth and formation of bloom it is identical to the nerines, but the plants are stronger and the showy golden yellow flowers larger. Fine for bulb borders and rock-gardens. Strong bulbs: Each $\$ 1.25$; 6 for $\$ 6.75$; 12 for $\$ 12.50$.


Specimen Plant of Creole Easter Lily

## Peonies

Gorgeous border plants for middle and upper South. Require a good, rich, deeply worked soil. In planting, do not cover crown of roots more than 2 inches. IIlustrated on page 26.
2291 Edulis superba. Rose-pink.
2292 Festiva maxima. Paper-white. 2293 Floral Treasure. Salmon-pink. 2294 Karl Rosenfeld. Crimson-red. Strong roots: Each 35c.; 6 for $\$ 1.85$; 12 for \$3.50

## Sprekelia • Jacobean Lily

2296 Attractive bulbous flowers closely allied to the amaryllis, producing oddly shaped blooms composed of long, narrow petals. The color is a brilliant crimson. Makes fine pot-plants. Also very showy grouped in mixed borders. Large bulbs: Each 30c.; 6 for $\$ 1.60$; 12 for $\$ 2.85$; 100 for $\$ 20.00$.

## Tuberoses

2295 Mexican Everblooming. Single-flowering. A very prolific bloomer with large spikes thickly set with pure white, very sweet and fragrant flowers. Bulbs: 6 for 50 c .; 12 for 85 c . $; 100$ for $\$ 6.00$.


Lilium tigrinum

## Hardy Garden Lilies

Beautiful, fragrant and easy to grow. Excellent effects can be obtained by massing them in beds, borders and rockgardens.

## 2272 Lilium speciosum magnificum.

 Large, showy white flowers suffused rosy red and profusely spotted bloodred. Large bulbs: Each 80 c.; 6 for \$4.35; 12 for $\$ 8.00$.2273 L. tigrinum (Tiger Lily). Showy, giant, bright orange-red flowers, spotted black. Thrives especially well in the South. Strong bulbs: Each 35 c .; 6 for $\$ 1.85 ; 12$ for $\$ 3.50$.
2278 L. philippinense. Immense pure white, trumpet-shaped flowers, occasionally tinted reddish purple; deIightfully fragrant. Each 35 c .; 6 for $\$ 2.00$; 12 for $\$ 3.75$.
2277 L., regale (Royal Lily of China). Blooms freely, producing large, trum-pet-shaped, delicately scented white flowers, slightly suffused with pink, with a beautiful shade of canaryyellow at center. Extra-large bulbs: Each 40 c.; 6 for $\$ 2.25 ; 12$ for $\$ 4.00$; 100 for $\$ 29.50$.
2276 L. tenuifolium (Coral Lily). Dainty Lily about $11 / 2$ feet high, carrying numerous, tiny, waxy blooms of delightful coral-red color. Exceedingly graceful. Bulbs: Each 15c.; 6 for 75c.; 12 for $\$ 1.35$; 100 for $\$ 10.00$.

## Zephyranthes • Fairy or Rain Lilies

Delightful small plants with long, narrow foliage and pretty lily-shaped flowers. They grow equally well in sun or partial shade, but should be given plenty of water.
2298 Rosea. Large, clear rich rose, Bulbs: 3 for 25c.; 6 for 40 c .; 12 for 75c.; 100 for $\$ 5.00$.
2299 Yellow. Pure golden yellow. Bulbs: 3 for 25 c . ; 6 for 40 c .; 12 for 75 c .; 100 for $\$ 5.00$.
2300 Candida. Pure white. Bulbs: 6 for 25 c .; 12 for 40 c .; 100 for $\$ 2.50$.

## CAMELLIAS

Stately and beautiful shrubs with handsome, dark green, glossy foliage and exquisite, large, waxy-tinted flowers in delicate soft and bright colors. Bloom during the Iate winter and early spring when gardens lack color.

## STRONG YOUNG PLANTS

Alba Plena. The favorite white Camellia. The long-lasting, snowwhite blooms are of the formal type. Prefers a sunny location.
Chandleri Elegans. One of the largest and most beautiful variegated pink and white varieties. It is of the peony type, with the stamens prominently displayed.
Elizabeth. The very double flowers are pure white with crinkled petals at the tip. Occasionally a pure pink flower will appear. A strong grower and one of the best.
Herme. Very large blooms variegated pink and red with white margin. Loose peony type and an excellent shade. A great iavorite.
Otome. Fine double formal variety of a delicate pink color. The flowers grow to $31 / 2$ inches across and are somewhat scalloped on the petal edges.
Pink Perfection. Prolific bloomer with perfectly formed, very double flowers of clear shell-pink. One of the most common and popular varieties. Starts blooming when quite young.
Pope Pius (Prince Eugene Napoleon). Very double flowers of exquisite scarlet. The blooms are of good size and the plant is a good, compact grower.
Professor C. S. Sargent. The heavy, peony-formed Hlooms are of a beautiful dark crimson color. It is a hardy and prolific bloomer. The plant is vigorous, compact and symmetrical in growth.
All above: 8 to 12 -inch, pot-grown plants, $\$ 1.25$ each, postpaid

## RARE VARIETIES

Debutante. Beautiful large peony type of solid pink. Plant very vigorous and compact in growth.
Laurel Leaf. The large double flowers are of lovely soft pink. Unusually beautiful.
Purple Dawn. One of the finest varieties on the market. The Iarge rose-shaped flowers are perfectly formed and are of a deep red color turning to purple.
Victor Emanuel. The very Iarge flowers are deep red and of a loose peony to semi-double form.
All above: 8 to 10 -inch, pot-grown plants, $\$ 2.50$ each postpaid


FIELDER'S WHITE


PRESIDENT CLAY


ELEGANS


PRIDE OF MOBILE

## CHRYSANTHEMUMS

Plant liberally of Chrysanthemums this spring. They are easy to grow and no other flower will give you such a lavish profusion of colorful blooms during the Iate fall months.

Prices: $21 / 2$-inch pot-grown plants, 3 for 65c.; 6 for $\$ 1.10$.; 12 for $\$ 1.85$, postpaid. Not prepaid: 100 for $\$ 12.00$

## Pompon

Barbara Cumming. A large, buffyellow of medium height, full double flowers.
Caliph. Fully double, deep red. A good grower.
Catherine. Large, reddish bronze. Extremely free flowering.
Cordova. Large, very free-flowering, pure white with yellow center.
Early Bronze. A small-flowering orange-bronze. Dwarf grower and early bloomer.
Indian Summer. Large flowers of showy coral-salmon.
Judith Anderson. BeautifuI, small, golden yellow, fully double blooms. Extremely free-flowering.
King Midas. Light lemon-yellow flowers of medium size.
Pink Dot. A large white Pompon with pink center. Excellent grower.
Princeton. Beautiful Iong-petaled pure yellow. Tall grower.
Queen of Pinks. Large; clear pink. Particularly beautiful if disbudded.
Robin Hood. A deep red button. Plants of medium height. Very free-flowering.
Rose Glow. Fully double, medium size flower of raspberry-rose color. Very bushy grower.
Symphony. BeautifuI coppery pink and lavender.
Usona. Fine bright pink tinted Iavender; large, full, double flowers.

## Large-flowering

Ambassador. Large, white incurved flowers. Early bloomer.
Mrs. Henry Robinson. Very popular Iarge white. Early bloomer.
Mrs. Roy. Beautiful deep red with reflexed petals.
Yellow Ambassador. Very Iarge, Iemon-yellow flowers.


EARLY BRONZE

## Single-flowered

Apricot Valencia. Large, burntorange turning lighter in color as they mature.
Jane. Large; reddish bronze turning to deep yellow as blooms mature; long, narrow petals.
Red Daisy. Very showy free-flowe ing brick-red with yellow center.
Valencia. Large beautiful orchid-pink with yellow center.
White Mensa. BeautifuI, Iarge, pure white blooms, yellow centers.

## Hardy Chrysanthemums



Legal Tender. Attractive bronze and gold flower of medium size. Bushy grower.
New York. Deep reddish bronze. Very free flowering. A short and bushy grower.

## Anemone-flowered

Gypsy. Pale reddish bronze. Fine for border planting.
Helios. Large, deep golden yellow.
Orchid Beauty. A beautiful orchid shade with a golden yellow cushion.
Red Izola. Very fine crimson-maroon of medium size.
Red Rolinda. Deep reddish bronze with several rows of petals and a full cushion.
Sunray. Light lemon-yellow with darker cushion.
The Titan. Very large crimson-bronze, yellow cushion.

## PLEASE NOTICE

Due to the scarcity of packing material we regret we cannot accept plant orders under $\$ 1.00$


CALIPH


WHITE MENSA


BARBARA CUMMING


Flowering Almond

## Althea

Very showy shrub of strong, erect growth, with large, double flowers. Profuse bloomer.

## White Pink Violet Red

Postpaid: Strong plants, each 45c.; 3 for $\$ 1.25$

## Buddleia <br> Butterfly Bush

Daybreak. Considered the best Iavender Buddleia. Recent introduction.
He de France. Lovely Buddleia with Iong panicles of fragrant rosy purple flowers suffused violet.
Royal Purple. Lovely quick-growing shrub with long cylinder-like panicles of deep purple flowers. Postpaid: Strong plants out of 3 -inch pots.

Each 45c.; 3 for $\$ 1.25$

## Crape Myrtle

BeautifuI deciduous summer-blooming shrub with small, bright, glossy green leaves. Flowers delightfully fringed and come in large, conspicuous clusters.

## White

## Purple <br> Watermelon-Red

Postpaid: Strong plants, each 75c.; 3 for $\$ 2.00$

## Hibiscus

Showy shrub with glossy leaves and Iarge brightcolored flowers 4 to 5 inches across. Blooms all through the summer and fall.

## Single-flowered

## American Beauty Red

 Crimson-Scarlet
## Double-flowered

## Light Pink

Rose-Pink
Postpaid: 1 to $11 / 2$ feet, each 65 c.; 3 for $\$ 1.80$ Double-flowered Yellow (New)

Each \$1.00; 3 for $\$ 2.85$

## Yellow

 Light Pink
## Flowering Shrubs

Shrubs are valued for their foliage and blooms. They provide a pleasing background for your flower-garden and an artistic setting for your home. Once established, shrubs need little attention, yearly increasing in size and effective beauty.

## Abelia

The finest of all shrubs for mass planting, and a very popular hedge-plant. The habit and shiny foliage are distinctly ornamental. Produces a profusion of white, fragrant, bell-shaped flowers. Postpaid: 12 to 18 inches, each 50c; 3 for \$1.35.

## Flowering Almond

A beautiful, dwarf-growing shrub. In early spring before the leaves appear, the slender branches are literally covered with pretty small, double flowers.
Pink. See illustration. Postpaid: 1 to $11 / 2$ feet, each 75c.; 3 for $\$ 2.00$


Buddleia (Butterfly Bush)

## Cape Jasmine (Gardenia)

Popular and very showy bushy shrub with decorative bright glossy green foliage and large doublewhite camellia-like flowers. Delightfully fragrant. Postpaid: 12 to 15 inches, each 65 c . ; 3 for $\$ 1.80$.


Hydrangea, Gertrude Glahn


Cape Jasmine (Gardenia)

## Hydrangea

Very. popular and easy-to-grow shrub producing large heads of showy flowers in spring. The flowers may turn cither pink or blue, depending on the acid content of the soil. Blooming plants require plenty of water.
Gertrude Glahn. Strong grower with Iarge blue or pink flowers. Postpaid: Strong plants 75 c .

## Flowering Crab

Large, double, pink, rose-like flowers amazing in their beauty and fragrance The stiff, erect, branching plants present a sturdy appearance. Will grow in any Iocation. Postpaid: $11 / 2$ to 2 feet, each $\$ 1.25 ; 3$ for $\$ 3.50$.

## Forsythia

Spectabilis. The long branches are densely rounded, with blossoms in Iong sprays. Individual flowers are large and fully open. Postpaid: $11 / 2$ to 2 feet, each 75 c . ; 3 for $\$ 2.00$.

## Flowering Quince

Very ornamental shrub. Bright pink to scarlet flowers appear early in spring and are followed by healthy, dark green foliage. Postpaid: $11 / 2$ to 2 feet, each 60 c .; 3 for \$1.65.

## Jasmines

Semi-trailing plants of great decorative value.
Primulinum. Drooping shrub with yellow flowers in long sprays.
Grand Duke. The old-fashioned, double, summer-flowering fragrant Jasmine.
Postpaia: strong plants, each 75c.;

$$
3 \text { for } \$ 2.00
$$

## Mock Orange

Beautiful everblooming shrub producing magnificent single, buttercupshaped, waxy white flowers with exquisite orange-blossom fragrance. Postpaid: $11 / 2$ to 2 feet, each 65 c.; 3 for $\$ 1.80$.

## Plumbago

Attractive hardy shrub-Iike perennial of medium height, producing masses of light blue flowers during the entire summer. Postpaid: Strong plants, each 50 c . ; 3 for $\$ 1.35$.


Vitex macrophylla

PLEASE NOTE: Due to scarcity of packing material no orders for less than $\$ 1.00$ accepted.

## Oleander

Effective and striking evergreen shrubs with beautiful flowers and attractive foliage. Fine screen and border plants.

## Double-flowered

 PinkSalmon
Single-flowered, Red
Postpaid: Strong plants, each 60c.; 3 for \$1.65

## Red Barberry

Very decorative shrub with smaII leaves of rich bronzy red color. Fine hedge and solitaire plants. Postpaid: 1 to $11 / 2$ feet, each $\$ 1.00 ; 3$ for $\$ 2.85$.

## Spiraea

Delightful showy shrubs bearing a profusion of small flowers.
Double Bridal-Wreath. Graceful grower with small, double, white flowers on long, drooping branches. Very attractive and one of the most popular Spireas.
Postpaid: 18 to 24 inches, each 75 c .; 3 for $\$ 2.00$
Van Houttei. Compact branching grower producing a dense mass of single, pure white blooms.
Postpaid: 15 to 18 inches, each 50c.; 3 for $\$ 1.35$

## Vitex macrophylla

Dainty shrub of branching habit with Iong spikes of lavender-blue flowers. Postpaid: 1 to $1 \frac{1}{2}$ feet, each 75 c.; 3 for $\$ 2.00$.

## Weigela

Showy shrubs with large, trumpetshaped blooms. Desirable for grouping or lawn specimens.
Hendersoni. Large; deep rose.
Rosea. Rose-pink. Free bloomer.
Postpaid: $11 / 2$ to 2 feet, each 75 c.; 3 for $\$ 2.00$


Primulinum Jasmine


Flowering Crab


Spiræa Van Houttei


Mock Orange



SYRACUSE

GOLDEN DAWN



EDITOR McFARLAND


ETOILE DE HOLLANDE

## Reuter's <br> Everblooming Roses

We offer California Roses grown for us by one of the largest and most reputable growers on the West Coast. All plants offered are Iarge, hardy, 2 -year-old, freld-grown, budded stock, full of vigor. They have been blooming profusely this past season.

AII Tea (T) and Hybrid Tea (HT) Roses are everblooming in the South. Hybrid Perpetuals (HP) are more seasonal in their blooming.

Cultural Directions. Select a location where your Roses will get the sun at least 5 to 6 hours a day. They do best in a slightly acid ground and if your soil is alkaline it is advisable to give the Rosebeds an application of Aluminum Sulphate before setting out the bushes. Broadcast this material over the surface at the rate of 10 pounds per 100 square feet, and mix it into the soil by spading. For easy cultivation and cutting of flowers do not make your Rose-beds more than 3 feet wide, and set your bushes $11 / 2$ feet apart each way.

About the end of February the Rose bushes should be pruned. Cut the plants back to about 12 inches; remove all dead wood and weak and unproductive growth. Climbing Roses if cut back at all should be pruned about the beginning of July. Some growers object to severe pruning, in which case remove only the dead wood or unproductive growth.

Give your first application of plant-food about the middle of February and continue monthly until June. Apply a closed handful to each bush sprinkled over the surface and watered down.

Spraying is very necessary to protect the plants from black-spot, mildew, and insects. Tri-Ogen or Nicotine Pyrox are probably the most efficient of all the spray materials as they control the fungus and kill all types of insects.

In the spring a mulch of some kind is of great importance. Such material as Peat-Moss or Servall is suitable for this purpose. During dry weather give your Rose-bed a thorough soaking twice a week. Light daily sprinklings are of little benefit.
American Beauty. HP. Large, globular buds opening to gorgeous, deep vinous crimson flowers; very fragrant.
Caledonia. HT. Both the long-pointed buds and the huge double flowers are pure white, with exquisitely curved and infolded petals. One of the finest among the whites.
Christopher Stone. HT. Bright velvety scarlet-red blooms of good form. Their golden stamens appear as the blooms open. Vigorous grower and free bloomer. Heat-resistant.
Condesa de Sastago. HT. The globular blooms are a blend of rich yellow and copper-scarlet, making a striking combination as the flowers mature. Strong grower.
Duquesa de Penaranda. HT. In the spring the flowers are coppery apricot but change as the season advances to cinnamon-peach-a distinct and unusual color.
Edith Nellie Perkins. HT. The outside of the petals is a bright orange-cerise, the inside overspread with pale salmon-pink, flushed orange-gold. The buds are richly dyed with copper tones before they open.
Editor McFarland. HT. Perfectly formed, large, deep sparkling pink flowers carried on long, strong stems. Good grower and free bloomer.
E. G. Hill. HT. Beautiful dark red buds opening into immense, fullcentered, dazzling scarlet blooms of delightful fragrance. A good red Rose for the South.

POSTPAID PRICES. All above: Each 95c.; 3 for $\$ 2.75$; 6 for $\$ 5.25 ; 12$ for $\$ 9.50$

E. G. HILL


PRES. H. HOOVER


Complete insect spray and fungicide for roses and other flowers. Kills leaf-eating and sucking insects. Controls mildew, black-spot, canker, and rust. Small Kit (makes 4 gallons) \$1.50; Medium Kit (makes 16 gallons) \$4.00; Large Kit (makes 32 gallons) \$6.00, postpaid.


GOLDEN RAPTURE

Margaret McGredy. HT. Large, delightfully fragrant, full-petaled flowers of solid orange-vermilion. Good grower and constant bloomer.
Mrs. Charles Bell. HT. A sport of Red Radiance with flowers of similar form, but of an exquisite, delicate shell-pink color. Strong grower and profuse bloomer. A very satisfactory garden Rose for the South.
Mrs. Pierre $\mathbf{S}_{\text {. }}$ du Pont. HT. The blooms are full double and a rich golden yellow with deeper shaded centers, and the color is retained almost until the time the petals fall.
President Herbert Hoover. HT. Large flowers of flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings. Very vigorous plants producing flowers on long stems. A very popular Rose.

Etoile de Hollande: HT. Brilliant crim-son-red blooms with enormous, wellarranged petals, particularly beautiful when half open.
Golden Dawn. HT. Clear lemon-yellow blooms that do not fade. The pointed buds are bright yellow, often tinged red.
Golden Rapture. HT. Clear golden yellow flowers of delightful fragrance produced on long stems.
Joanna Hill. HT. Very beautifuI Rose with large, double blooms of a rich creamy yellow, flushed orange at the base. A strong grower.
Kaiserin Auguste Viktoria. HT. Creamy white buds perfectly formed; snowy white blooms tinted lemon at center. One of the most desirable white garden Roses.
Luxembourg. HT. Rich orange-yellow with coppery shadow and creamy yellow tints. Profuse bloomer and vigorous.

POSTPAID PRICES. All above: Each 95c.; 3 for $\$ 2.75$; 6 for $\$ 5.25 ; 12$ for $\$ 9.50$



Kaiserin Auguste Viktoria See page 33

Radiance. HT. Brilliant rosepink buds, globular in shape and very fragrant. Vigorous grower and constant bloomer.


Sunburst

REUTER'S EVERBLOOMING ROSES, continued
POSTPAID PRICES: Each $95 \mathrm{c} . ; 3$ for $\$ 2.75$; 6 for $\$ 5.25 ; 12$ for $\$ 9.50$
Red Radiance. HT. Brilliant deep rose-red globular-shaped flowers, very fragrant and borne on strong stems.
Rouge Mallerin. HT. Brilliant red buds opening into large blooms of a glowing scarlet. A strong grower.
Syracuse. HT. New red Rose with full double bright crimson flowers on long stems.

Sunburst. HT. Beautiful yellow flowers suffused orange at center; fragrant and well shaped. Very free bloomer.
Talisman. HT. Brilliant red and golden buds that open to beautifully shaped blooms of scarlet-orange and golden yellow. Vigorous grower.

Mrs. Charles Bell
Mrs. Charles Bel
See page 33

## SPECIAL <br> RADIANCE OFFER <br> RADIANCE OFFER One strong, 2-year-old,

 field-grown plant each of field-grown plant each ofPink Radiance, Red Radiance Mrs. Charles Bell FOR ONLY \$2. 50



Radiance

## COLLECTION

One 2-year-old fieldgrown plant each of Condesa de Sastago, E. G. Hill, Editor McFarland, Mrs. P. S. du Pont.
FOR ONLY \$3.85

## Polyantha Roses

Sometimes called "Fairy Roses" because of the dainty blooms. Low in growth. Continuous in bloom.
Cecile Brunner (Sweetheart Rose). Lovely miniature Rose with perfectly formed blooms arranged in graceful clusters; light pink with yellow base.
Golden Salmon. Blazing orange blooms and a score of orange-scarlet buds.
Ideal. The tiny glowing scar-let-crimson flowers shaded black are borne in large clusters.
Lafayette. Rich cherry-pink or light crimson. The strong, upright plants are covered with blooms from early spring to frost.


Red Radiance

## CLIMBING ROSES

Every garden should contain at least a few Climbing Roses. Contrary to popular belief, they are easier to grow than bush Roses. They will even thrive in half shade and exist under conditions unfavorable to the bush varieties. They are generally also more resistant to pests and are much more vigorous.

Reuter's Climbers are 2 -year-oId, hardy freld-grown stock ready to bloom this year.

Climbing American Beauty. Vivid rosy crimson blooms of exquisite fragrance. A strong grower making shoots 10 to 15 feet in one season.
Climbing Blaze. Plant Patent No. 10. Marvelous, hardy, everblooming scarlet-red Rose. It is a vigorous climber covered with flowers from earliest blooming season until late autumn. Each, \$1.50.
Climbing Cecile Brunner. Poly. The Sweetheart Rose. Perfectly formed light pink miniature Roses in graceful clusters.
Climbing Pink Radiance. Similar to the bush Rose, except it is a vigorous Climber. The long-lasting flowers are delightfully fragrant.

Climbing Red Radiance. Brilliant deep rose-red. Globular-shaped, very fragrant flowers on a strong plant. One of the finest red Climbers.
Climbing Talisman. Well-shaped flowers of scarlet-orange and golden yellow. A sport of the famous bush Rose. Enjoys great popularity in the South, since it is a vigorous grower blooming prolifically in our warm climate.
Paul's Scarlet Climber. Very popular climbing Rose. The large, vivid scarlet blooms unequaled in brilliancy, are borne in large clusters of 3 to 20 in early spring.

POSTPAID PRICES except where otherwise specified: Each 95c.; 3 for $\$ 2.75$; 6 for $\$ 5.25$; 12 for $\$ 9.50$

COLLECTION OF 4 CLIMBING ROSES
One each of Talisman, Cecile Brunner, American Beauty, 30 POST-
and Red Radiance . . . . . . . . . for only


Paul's Scarlet Climber


Whitmani Fern

## Yucca filamentosa

Adam's Needle. Low grower with short leaves. The erect flower-spikes are 4 to 6 feet high and carry greenish white bellshaped flowers.

Postpaid: Each $\$ 1.50 ; 3$ for $\$ 4.00$

## Pampas Grass

Very ornamental tall, bushy Grass with huge loose silvery white plumes carried on long, stiff stems well above the foliage. Extremely showy used as a solitaire plant in the Iawn.

Postpaid: Strong clumps, each 65c.

## Ferns

Boston. A strong grower, hardy, and the long decorative fronds droop gracefully. Make excellent specimen plants.
Cuneatum. Fine-leaved, dark green Maidenhair. It is hardy and may be planted outside in moist, shaded location.
Holly Fern. Probably the hardiest and most easily grown of all Ferns. The leaves resemble holly somewhat, hence the name.
Ostrich Plume. One of the showiest of all Ferns. The long, wide, finely subdivided fronds produce a charming effect.
Whitmani. A compact, easy, and rapid grower with fine and filmy fronds. Wellgrown plants are rare beauties.
All postpaid: Pot-grown plants, 3-inch, 45c


Pampas Grass


Yucca filamentosa

## PLEASE NOTICE!

Due to scarcity of packing material, no orders for less than $\$ 1.00$ can be accepted.

## PLANT-FOODS

Add postage if to go by Parcel Post
Aluminum sulphate. Acidifies the soil and is used in the culture of azaleas and camellias. 5 lbs .30 c . $; 10 \mathrm{lbs} .50 \mathrm{c} . ; 25 \mathrm{lbs}$. $\$ 1.00 ; 50 \mathrm{lbs} . \$ 1.75 ; 100 \mathrm{lbs} . \$ 3.00$.
Copperas. A quick-acting acidiffer used for azaleas and other acid-requiring plants. May be sprinkled on the ground as aluminum sulphate or can also be sprayed on the leaves of the plant, using 1 ounce to 3 gallons of water. Lb. $15 \mathrm{c} . ; 5 \mathrm{lbs} .40 \mathrm{c}$.; $10 \mathrm{lbs} .75 \mathrm{c} . ; 25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50$; $100 \mathrm{lbs} . \$ 4.00$.
Reliance Azalea Fertilizer. An excellent fertilizer and acidifier especially prepared for the growing of azaleas and camellias. $10 \mathrm{lbs} .85 \mathrm{c} . ; 25 \mathrm{lbs} . \$ 1.50$; $50 \mathrm{lbs} . \$ 2.50$; 100 lbs. \$4.00.
Vigoro. A complete plant-food. Recommended highly for lawns, flowers, shrubbery, and trees. 5 lbs. 45 c .; 10 lbs .85 c .; 25 lbs. $\$ 1.50 ; 50$ lbs. $\$ 2.50 ; 100$ lbs. $\$ 4.00$.
Sheep Manure. (Wizard Brand.) Pulverized. Natural concentrated, weedless manure. 5 lbs .35 c . $; 10 \mathrm{lbs} .50 \mathrm{c} . ; 25 \mathrm{lbs}$. $\$ 1.00 ; 50 \mathrm{lbs} . \$ 1.75 ; 100 \mathrm{lbs}$. $\$ 3.00$.


PlanTabbs. A complete plant-food and Vitamin $B_{1}$ in measured effective amount. 30 tablets 25 c .; 75 tablets 50 c .; 200 tablets \$1.00; 1000 tablets $\$ 3.75$, postpaid.

## WEED KILLERS



Karmex. The new 2, 4-D weed killer now available in tablet form. Karmex kills weeds in lawns, driveways and along fences and road banks without injuring the grass. One tablet in 2 quarts of water will treat 100 square feet. 25 tablets $\$ 1.00$; 100 tablets $\$ 3.40$, postpaid.
Du Pont 2, 4-D. Similar to Karmex but in easily dissolved powder form. Use 1 to 5 pounds for 100 gallons of water. Lb. $\$ 3.50$; 5 lbs . $\$ 15.00$, postpaid.
Weedone. The original 2,4-D weed killer which has proved so successful in controlling poison ivy, ragweed, morningglory, etc. 6 ozs. 75 c .; qt. $\$ 2.50$; gal. \$7.50, postpaid.
Weed-No-More. Rids your Iawn of most leafy weeds, poison ivy, plantain, etc. 8 -oz. can $\$ 1.00$; qt. can $\$ 3.00$, postpaid.
Ammate. This weed killer is based on a new du Pont chemical, ammoniumsulfamate, which has been field-tested during the past five years for the control and eradication of many troublesome weeds and grasses. 2-lb. bottle 90 c. ; $5-\mathrm{lb}$. bottle $\$ 2.00$ postpaid. Not prepaid: 50Ib. drum $\$ 12.00$.


Trainettes. A strong and easy-to-use trellis for Sweet Peas and other light climbing vines. Height 5 ft . $6-\mathrm{ft}$. length 65 c .; 8 -ft. 85 c .; $15-\mathrm{ft} . \$ 1.25$, postpaid.

## NEW! CAMELLIAS

By G. G. Gerbing

The first Camellia book illustrated in full color published in America.

This new book, will find a wide audience among delighted Camellia fans who have long needed just such a volume.

Mr. Gerbing pictures 108 varieties in natural color, with the descriptions and synonyms of each one. In addition, he tells how to grow Camellias month by month through the year, and how to control the plant's disease and insect enemies. 280 pages, $61 / 8 \times 91 / 4 . \$ 15.00$ per copy, postpaid.


WISTERIA, Purple

## New and Improved GERANIUMS

Introducing an outstanding collection of new varieties. These new Geraniums have been carefully selected for better colors, improved growth, and prolific blooming habits.

Springfield Brilliant Pink. Very pleasing pink color with pure white center.
Springfield Orange. This variety is true orange in color and strikingly beautiful.
Springfield Salmon. Best described as a frery salmon. Very free blooming.
Springfield Scarlet. Flowers are a deep scarlet with a distinct white eye.
Springfield Violet. A rich deep violet color.
Springfield White. Very Iarge double pure white flowers.
Postpaid: Strong plants, each 40c.; 3 for $\$ 1.10$; 6 for $\$ 2.00$; 12 for $\$ 3.75$

## FLOWERING VINES

ANTIGONON (Coral Vine). A handsome vine with large racemes of pea-shaped flowers. Unsurpassed for covering porches. Rose-Pink. Postpaid: Strong plants, each 40 c.; 3 for $\$ 1.00$.
BOUGAINVILLEA. Magnificent showy vines bearing large masses of odd-looking flowers. Need winter protection.

## Crimson Lake <br> Orange

Both postpaid: Strong plants, each $\$ 1.00$; 3 for $\$ 2.75$

CONFEDERATE JASMINE. Old-fashioned evergreen vine with small, white, star-shaped, fragrant blooms.
Postpaid: Strong plants, each $\$ 1.25$; 3 for $\$ 3.50$
WISTERIA. Gorgeous decorative vines with large, pointed clusters of delicate scented flowers.

## Purple

## White

Both postpaid: Strong plants, each 85 c .; 3 for $\$ 2.40$

## PLANT A FEW FRUIT TREES

Due to scarcity of packing material and shortage of labor, we cannot accept orders on Fruit Trees for less than three (3) trees. All prices are Postpaid.

## Pineapple Pear

Large yellow fruits with coarse but crisp and juicy flesh. Fine for cooking.

3 to 4 feet, each $\$ 1.00$; 6 for $\$ 5.50$.

## Plums

Burbank. Extra large, delicious red fruits. 3 to 4 feet, each $\$ 1.25$; 6 for $\$ 7.00$.


PEACH Elberta

## Figs

Texas Everbearing. Fruits Iarge, pearshaped, with coppery brown skin. Celeste. Medium pale violet fruits. 3 to 4 feet, each 85 c.; 6 for $\$ 4.75$

## Japanese Persimmons

Eureka. Large, round fruits; skin yellow changing to bright red; flesh yellow. Seedless.

3 to 4 feet, each $\$ 1.75$; 6 for $\$ 9.50$

## Pecans

Schley. Nuts medium to Iarge; shell thin; kernel of unusually fine flavor.
Stuart. Large, oblong nuts with mediumthin shell; kernel full, plump, and of good flavor.
Success. Large, thin-shelled, oblong nuts; kernel plump, heavy, and of excellent flavor.
3 to 4 feet, each $\$ 2.15$; 6 for $\$ 11.75$

## Peaches

Elberta. Medium-early freestone variety. Large yellow fruits, shaded red. Flesh yellow.
Hiley. Early, Iarge freestone variety. Skin creamy white with red cheek. Flesh white.

3 to 4 feet, each $\$ 1.25 ; 6$ for $\$ 7.00$


GERANIUM, Springfield Salmon

## HEDGE PLANTS

ABELIA. The finest of all shrubs for mass planting, and a very popular hedge-plant. The habit and shiny foliage are distinctly ornamental. Produces a profusion of white, fragrant, bell-shaped flowers. Postpaid: 12 to 18 inches, each 50 c .; 3 for $\$ 1.35$.

BOXWOOD. Dwarf-growing evergreen with smaII, glossy, dark green leaves. Postpaid: Branched plants, 6 to 8 inches, 6 for $\$ 1.50 ; 12$ for $\$ 2.65$. Not prepaid: 100 for $\$ 18.00$.
PRIVET, Amur River South. Popular hedge for Southern planting. Postpaid: 15 to 18 inches, well branched, 12 for $\$ 1.75$. Not prepaid: 100 for $\$ 12.00$.

## PANSY PLANTS

## Giant Swiss, Mixed. A super strain

 with gigantic blooms in rich colors. Strong plants from seed-beds. 25 for 85 c . 50 for $\$ 1.50 ; 100$ for $\$ 2.25 ; 1000$ for $\$ 17.50$

FIGS, Celeste


GERBERA (Transvaal Daisy)

## PERENNIALS

Hardy Perennials deserve a place in every garden. Most of them bloom each year with a minimum of attention. Planted in groups or borders, they will add much color to your garden. DELPHINIUMS. Popular border plants with tall showy flower-spikes.
Belladonna. Sky-blue. Bellamosum. Dark blue Postpaid: Strong plants, 3 for 85 c .; 12 for $\$ 3.00$ GERBERA (Transvaal Daisy). Described on page 11. Postpaid: 6 for $\$ 1.50 ; 12$ for $\$ 2.75 ; 100$ for $\$ 20.00$.
HOLLYHOCK. Double-flowering. Very stately and showy.

## Mixed Colors

Postpaid: One-year strong field-grown plants. 3 for 85 c .; 6 for $\$ 1.65$; 12 for $\$ 3.00$
SHASTA DAISY. Large-flowering, pure white. Postpaid: Strong plants, 3 for 50 c . $; 12$ for $\$ 1.75$.
VIOLETS. Beautiful; large-flowering. Postpaid: Strong plants, 12 for 75 c .; 100 for $\$ 5.00$.

## WATER-LILIES

Plants will be ready about May 1.
DAY-BLOOMERS
White
Yellow

## Pink <br> Blue

Red
Purple

All postpaid: Each $\$ 2.50$; 6 for $\$ 14.00$
Egyptian Lotus (The Sacred Lotus of the Nile). Deep rose with creamy base. Postpaid: Each $\$ 1.25$.
Water Poppies. Floating plants with bright yellow flowers. Postpaid: Strong sprays, each 35c.

PLEASE NOTE: No plant order for less than $\$ 1.00$ will be accepted

## HARDY PHLOX

Extremely showy border plants deserving of more general planting in the South. The large flower-heads, in brilliant and soft colors, are carried on strong stems $11 / 2$ to 2 feet tall. Hardy Phlox require a well-drained, rich, deeply worked soil. When watering, avoid wetting foliage and blooms, to prevent mildew. Remove withered flowers.

Augusta. The color is best described as a brilliant cherry-red. Plant is of medium height. Strong plants, each 60 c.; 3 for $\$ 1.50$; 6 for $\$ 2.75$; 12 for $\$ 5.00$.
B. Comte. Very brilliant, tall-growing variety producing large heads of rich, satiny amaranth flowers. Strong plants, 3 for $\$ 1.25$; 6 for $\$ 2.25 ; 12$ for $\$ 4.25$.
Caroline Vandenburg. A true lav-ender-blue with individual flowers unusually large. Very attractive. Strong plants, 3 for $\$ 1.25$; 6 for $\$ 2.25 ; 12$ for $\$ 4.25$.
Charles Curtis. The color is outstanding and difficult to describe -sunset-red comes nearest to it. Strong plants, 3 for $\$ 1.25$; 6 for $\$ 2.25$; 12 for $\$ 4.25$.

Cheerfulness. Bright salmon-pink, shading to soft pink. Strong plants, 3 for $\$ 1.25$; 6 for 2.25 ; 12 for $\$ 4.25$.
George Stipp. Rich salmon-pink with white eye. Strong plants, 3 for \$1.25; 6 for $\$ 2.25$; 12 for $\$ 4.25$.
Mary Louise. Produces enormous trusses of the purest white flowers. One of the finest whites. Strong plants, 3 for $\$ 1.25$; 6 for \$2.25; 12 for $\$ 4.25$.
Rheinlander. Good strong grower with heavy trusses of lively rosepink flowers. Strong plants, 3 for $\$ 1.25$; 6 for $\$ 2.25 ; 12$ for $\$ 4.25$.

PLEASE NOTE: No plant order shipped under $\$ 1.00$

## HOUSE PLANTS

Branching Ivy. Very decorative and hardy. Postpaid: Each 35c.
Chinese Evergreen. Beautiful indoor plants with long thick green foliage. Very effective in small pottery. Postpaid: Each 75c.
Philodendron cordatum. Very similar in growth to Pothos but with plain green leaves. Postpaid: Each 35c.
Pothos aureus (Devil's Ivy). Excellent for fern-dishes or wall-brackets. Will grow in either soil or water. Form a mass of mottled green and white heartshaped leaves. Postpaid: Each 35c.


PHLOX, Augusta

# REUTER'S VEGETABLE SEEDS 

We mail all Vegetable Seeds FREE OF COST to any post office

## BUSH BEANS, Green-Podded

Culture. Plantings commence in our latitude during February and March. Sow $11 / 2$ to 2 inches deep, 3 to 4 inches apart in rows $21 / 2$ to $31 / 2$ feet apart. Cultiyate often until plants blossom. Frequent picking insures a prolonged bearing season. Two pounds will sow 100 feet of row.
16 Stringless Black Valentine. 48 days. A wonderful new type of distinct value to the home gardener. The oval pods are long, nearly straight, dark green, distinctly stringless, quite fleshy, of fine quality and delicate flavor. Large pkt. ( 3 ozs .) 10 c. ; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; lb. 40 c .; 2 1bs. 75 c .; 5 lbs. \$1.60.
7 "Tendergreen" Stringless. 52 days. A distinct green-podded Bush Bean, enormously prolific, entirely stringless, and bearing a profusion of finely flavored Beans. The pods are long, round as a pencil, very meaty. Large pkt. (3 ozs.) $10 \mathrm{c} . ; 1 / 2 \mathrm{lb}$. $25 \mathrm{c} . ; 1 \mathrm{~b} .45 \mathrm{c}$. $; 2$ 1bs. 80 c. ; 5 lbs. \$1.65.
11 Bountiful Stringless. 48 days. The earliest and best in quality of the strictly stringless, flat, green-podded type. The uniform pods have a delicious flavor exclusively their own. Can be planted early or late. Large pkt. ( 3 ozs .) 10 c. ; $1 / 2 \mathrm{lb} .25 \mathrm{c} . ; 1 \mathrm{lb} .40 \mathrm{c} . ; 2 \mathrm{lbs} .75 \mathrm{c} . ; 5 \mathrm{lbs} . \$ 1.65$.
14 Giant Stringless. 53 days. A heavyyielding variety, bearing handsome stringless pods that are meaty, brittle, and medium green in color. Grow 6 to $61 / 2$ inches long and quite straight, with marked indentations between the seeds. A great favorite. Large pkt. ( 3 ozs.) 10 c. ; $1 / 2 \mathrm{lb}$. $25 \mathrm{c} . ; 1 \mathrm{~b} .40 \mathrm{c}$.; 2 lbs .75 c .; 5 lbs. $\$ 1.60$.

## BUSH BEANS, Wax-Podded

8 Davis White Stringless Wax. 52 days. An outstanding new variety that is rapidly becoming popular with the home gardener. It has straight, flat pods, perfectly stringless, tender and delicious. Also desirable as Shell Beans. Large plt. ( 3 ozs.) 10c.; $1 / 2 \mathrm{lb} .25 \mathrm{c} . ; 1 \mathrm{~b} .45 \mathrm{c} . ; 2 \mathrm{lbs} .85 \mathrm{c} . ; 5 \mathrm{lbs}$. $\$ 1.75$.
24 Sure-Crop Stringless Wax. 53 days. Sometimes called "Bountiful Wax." Handsome, rich yellow pods, very fleshy. Perfectly stringless at all stages. Large pkt. ( 3 ozs.) 10c.; $1 / 2 \mathrm{lb}$. 25c.; 1b. 40 c .; 2 lbs. 75 c .; 5 lbs. $\$ 1.65$.

## POLE or RUNNING BEANS

Culture. Set 6 to 8 -foot poles every 4 feet in 4 -foot rows, and plant 6 to 8 Beans, about 2 inches deep, around each pole. When well started, thin to the four strongest. A packet plants 15 hills; 2 pounds to 150 hills. May also be planted in rows.
34 Kentucky Wonder, 65 days. Also called "Old Homestead." The best-known and most popular Pole Bean. Immensely prolific, a strong climber, and bears a tremendous crop of thick pods, slightly stringy, but fiberless and brittle. Large ptring. ( 3 ozs.) 10c.; $1 / 21 \mathrm{~b} .25 \mathrm{c}$. ; 1b. 40 c .; $\frac{\mathrm{p}}{2} \mathrm{lbs} .75 \mathrm{c}$.; 5 lbs . $\$ 1.65$.
33 McCaslan. 65 days. An astonishing yielder of large, rich deep green pods, almost stringless, tender, of splendid quality and delicious flavor. Allowed to ripen, the shell or dried Beans are of pure white color and excellent for winter use. The taII vines are hardy, vigorous and unusually prolific. Large pkt. ( 3 ozs .) 10 c .; $1 / 2 \mathrm{lb}$. 25 c . $; 1 \mathrm{~b} .40 \mathrm{c} . ; 2 \mathrm{lbs} .75 \mathrm{c} . ; 5 \mathrm{lbs}$. $\$ 1.60$.

## BUSH LIMA BEANS

38 Henderson Bush Lima. 65 days. The popular "Baby" Lima Bean. The compact bush grows $11 / 2$ feet tall and bears a tremendous lot of pods 3 inches long and filled with light green, smaII, flat Beans of a rich buttery flavor. When mature the Beans are white and keep well for winter use. Large pkt. ( 3 ozs .) 10 c. ; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; lb. 40c.; 2 lbs. 75 c .; 5 lbs. $\$ 1.65$.
39 Jackson Wonder or Calico. 65 days. The most productive and earliest of the Bush Limas. Practically drought-proof. Good for summer use or as a winter Shell Bean. Bears in great profusion broad, flat pods, containing handsomely speckled Beans of rich and delicious flavor. Large pkt. ( 3 ozs.) 10c.; $1 / 2 \mathrm{lb}$. 25c.; 1b. 40c.; 2 lbs .75 c .; 5 lbs . $\$ 1.60$.

## POLE LIMA BEANS

42 Carolina or Sieva. 77 days. A heavy yielder. The dark green pods contain 3 or 4 creamy white, flat, small Beans that are most tender and delicious. Large pkt. ( 3 ozs .) $10 \mathrm{c} . ; 1 / 2 \mathrm{lb} .25 \mathrm{c} . ; 1 \mathrm{~b} .40 \mathrm{c} . ; 2 \mathrm{lbs}$. 75 c .; 5 lbs. $\$ 1.60$.
44 Willow-leaved. 75 days. Heaviest bearing of them all and most deliciously buttery flavored. Closely resembles the Carolina or Sieva but the leaves are genuine willow-shaped. Withstands adverse weather. Makes excellent dry Shell Beans. Large pkt. ( 3 ozs .) 10c.; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; lb. 45 c .; 2 lbs. 80 c .; 5 lbs. $\$ 1.65$.
45 Florida Butter Bean. 78 days. Makes an abundant crop under seasonable conditions that cause other varieties to fail. The delightfully flavored Beans are speckled white and brownish red. Large pkt. ( 3 ozs. ) 10 c. ; $1 / 2 \mathrm{lb} .25 \mathrm{c}$.; 1b. 40 c . $2 \mathrm{lbs} .75 \mathrm{c} . ; 5 \mathrm{lbs}$. $\$ 1.60$.

## TABLE BEETS

Culture. Space the rows 18 to 24 inches apart and cover seeds 1 inch deep. A rich sandy loam is preferable, but nearly all soils will produce Beets if properly cultivated. Thin plants to stand 3 to 4 inches apart. One ounce will sow 50 feet of row.
54 Crosby's Egyptian. 48 days. An extra-early variety for home-garden use. Roots are smooth, round, with slightly flattened tops. The flesh is very dark blood-red. Pkt. 10c.; oz. 20c.; 1/41b. 50c.; 1:. $\$ 1.60$; 5 lbs. $\$ 7.50$.
65 Early Wonder. 45 days. A fine selection from Crosby's Egyptian, but a Iittle smaller. It is the earliest and most perfectly shaped Beet for the home-garden. Flesh is deep blood-red, sweet, crisp, and tender. Pkt. 10c.; oz. 20c.; 1/4lb. 50 c . 1b. $\$ 1.60$; 5 lbs. $\$ 7.50$.
63A Green-Top Bunching. 60 days. An early extremely attractive bunching Beet. The foliage is clear grayish green that does not turn red or brown. Roots are round, smooth and glossy, slightly flattened. Flesh bright blood-red. Pkt. 10c.; oz. 20c.; $1 / 4 \mathrm{lb}$. 50 c .; lb. $\$ 1.60$; 5 lbs . $\$ 7.50$.
58 Perfected Detroit. 52 days. Has marvelous rich blood-red meat all the way through. Remains tender and of the highest quality until roots are fully grown. Superior for the table. Pkt. 10c.; oz. 20c.; $1 / 4 \mathrm{lb} .50 \mathrm{c} . ; 1 \mathrm{lb} . \$ 1.60 ; 5 \mathrm{lbs} . \$ 7.50$.

Culture. When started in seed-beds, sow thinly in drills 6 inches apart, covering seed about $1 / 2$ inch. When 4 to 6 inches high, transplant to the garden. Set plants at intervals of 18 inches, in rows $21 / 2$ to $31 / 2$ feet apart.
An ounce of seed will produce 1500 plants.
95 Drumhead Savoy. 85 days. Excels all others in table quality. Flavor sweet and delicious. The solid heads are medium large, very finely crimped, and deep green. Pkt. 10c.; oz. 35c.; 1/41b. $\$ 1.00$; 1b. $\$ 3.00$.
89 Copenhagen Market. 65 days. This world-famous Cabbage is distinctly early, solid, and positively sure-heading. Heads are perfectly round, medium light green, and weigh $31 / 2$ to 4 pounds. Pkt. 10c.; oz. 35c.; 1/41b. \$1.10; 1b. \$3.50.
83 Charleston Wakefield. 71 days. The heads are broad, heart-shaped, 8 inches long, 7 inches broad at base, firm, very solid and heavy yielder. The pointed heads usually weigh 4 to 5 pounds. Excellent for the home-garden. Pkt. 10c.; oz. 35c.; $1 / 41 \mathrm{~b}$. $\$ 1.00$; 1 b . $\$ 3.00$.
92 Stein's Early Flat Dutch. 90 days. The large heads are nearly round or somewhat flattened, firm, very solid, 6 inches deep, and usually weigh about 10 pounds. The plants are short-stemmed, compact, and upright, with few outer leaves. Pkt. 10c.; oz. 35c.; 1/41b. $\$ 1.00$; 1b. $\$ 3.00$.
82 Chinese Cabbage (Chihili), 55 days. A sure-heading variety with erect, dark green leaves which enclose a cylindrical pointed head 18 to 20 inches long. The heads are very compact and are white with a delicate tint of green. Can be served like lettuce or it makes a delicious cole-slaw. Pkt. 10c.; oz. 25c.; 1/41b. 75c.; 1b. $\$ 2.25$.

## CARROTS

Culture. Plant the seed $1 / 2$ inch deep in loose, deep, well-prepared soil, making rows 16 to 24 inches apart. Cultivate as soon as plants are established and thin to 2 to 4 inches in the rows. One ounce will sow 100 feet of row.
139 Imperator. 77 days. The roots are 7 to $81 / 2$ inches long, graceful, smooth, and uniformly tapered to a semi-blunt end. Flesh is rich orange-red, extending to center of root, with indistinct core. Finest quality for table use. Pkt. 10c.; oz. 20c.; $1 / 4 \mathrm{lb}$. 55 c .; 1b. $\$ 1.75$; 5 lbs. $\$ 8.00$.
129 Danvers Half-Long. 75 days. The smooth, handsome roots are $61 / 2$ to $71 / 2$ inches long, tapering uniformly to a blunt point. Flesh is a deep, bright rich orange color, tender, sweet, and crisp. Pkt. 10c.; oz. 20c.; $1 / 4 \mathrm{lb}$. 55 c .; 1b. $\$ 1.75$; 5 lbs . $\$ 8.00$.
130 Chantenay. 70 days. Splendid allpurpose Carrot. Roots are deep reddish orange, smooth, tapered, stump-rooted, and average $51 / 2$ to 6 inches in length. The flesh is tender, of fine texture, and very sweet. Pkt. 10c.; oz. 20c.; 1/41b. 55c.; lb. $\$ 1.75$; 5 lbs. $\$ 8.00$.
140 Louisiana Danvers. 75 days. Developed by the Louisiana Experiment Station. Retains a deep rich orange color under adverse weather conditions. The heavy tops are of convenient bunching size. Core is small. Pkt. 10c.; oz. 25c.; 1/41b. $75 \mathrm{c} . ; 1 \mathrm{lb} . \$ 2.50$.

## SWEET CORN

Culture. When started in seed-beds, sow thinly in drills 6 inches apart, covering seed about $1 / 2$ inch. When 4 to 6 inches high, transplant to the garden. Set plants at intervals of 18 inches, in rows $21 / 2$ to $31 / 2$ feet apart. An ounce of seed will produce 1500 plants.
144 Early Snowball. 55 days. Heads are snow-white, deep, smooth, compact, and weigh $11 / 2$ to 2 pounds. The plants are dwarf and strong. A dependable header. Pkt. 20c.; 1/40z. 70c.; $1 / 20$ z. $\$ 1.25$; oz. $\$ 2.25$; $1 / 4 \mathrm{~b}$. $\$ 7.50$.

## CELERY

Culture. Start seed in partly shaded seedbeds of very rich, fine, loose soil. Cover seed not over $1 / 4$ inch. Transplant when 6 inches high, into rows 24 inches apart, and set the plants 6 inches apart in the rows.
155 Golden Self-blanching. 120 days. Medium in height, stocky and compact. Foliage yellowish green. Stalks very solid, broad, of delicate, nutty flavor. It blanches readily to golden yellow. Pkt. 10c. $\boldsymbol{j}^{1 / 20 z}$. 45c.; oz. 85c.; 1/41b. \$2.75.
159 Golden Plume. 115 days. Resembles Golden Self-blanching but is earlier. Plants medium-sized and compact, with thick, solid stalks which blanch readily. Pkt. 10c.; $1 / 20 z$. 45c.; oz. 85c.; 1/41b. \$2.75.

## COLLARDS

Culture. Grown about the same as cabbage. May be started in seed-beds or planted direct in the garden, spacing the plants 18 to 24 inches apart each way. Ready in 50 days. One ounce will sow 200 feet of row.
179 Cabbage-Collards. A cross between the Georgia Collard and the Charleston Wakefield Cabbage, bred for the hardiness of the Collard and the flavor and heading qualities of the Cabbage. More tender and better flavored than either. Does not winter-kill. Pkt. 5c.; oz. 10c.; 1/41b. 20c.; 1b. 65c.; 5 lbs. $\$ 3.00$
182 Louisiana Sweet. This variety has been bred to produce a definite uniform plant having a deep, compact, rosette center, leaves with short petioles or stem and free of purple or red color. Pkt. 10c.; oz. 15 c .; $1 / 4 \mathrm{lb}$. $30 \mathrm{c} . ; 1 \mathrm{lb} .90 \mathrm{c}$.; 5 lbs. $\$ 4.00$.
178 Southern or Georgia. The plants grow to a height of 2 feet and form large, loose, open heads, or a cluster of succulent leaves with a rather long stem. Very hardy. Pkt. 5c.; oz. 10c.; 1/4 lb. 20c.; 1b. 65 c .; 5 lbs. $\$ 3.00$.

## SWISS CHARD

Culture. Sow in rows 12 inches apart and thin to 5 inches apart in the row. Cut close without injuring the heart of the plant and another crop will follow. One ounce will sow 100 feet of row.
68 Spinach-leaved. 45 days. Distinct from other Chards. Highly prized because of its superior flavor, entirely without the somewhat bitter taste of ordinary Swiss Chard. Cooked and served as "boiling greens" in the same way as spinach. It is very hardy and withstands severe summer heat. Pkt. 10c.; oz. $15 \mathrm{c} . ; 1 / 4 \mathrm{lb}$. 40 c. ; lb. $\$ 1.25$; 5 lbs. $\$ 5.50$.
64 Giant Lucullus (Sea Kale Beet). 55 days. The rich green, fleshy, heavily crumpled leaves of this variety make very tasty "greens." Largely sought after by those who prefer the thick, creamy white stems or stalks which are edible and tender, and may be served as a separate dish like asparagus. Pkt. 10c.; oz. 20c.; 1/41b. 45c.; lb. $\$ 1.35$; 5 lbs . $\$ 6.25$.

Culture. The ground should be warm before planting. If planted in hills, drop 5 or 6 seeds in each, and space the hills 3 feet apart each way. When plants are 4 to 5 inches high, thin to 2 to 3 stalks to the hill. When planted in rows, space from $21 / 2$ to 4 feet apart, and drop seed every 3 to 4 inches. Plant 1 to 2 inches deep. One pound will plant 200 hills.
753 Golden Cross Bantam. The best hybrid for the South. The ears are larger, better filled, and more uniform than Golden Bantam. Golden grains are sweet, tender and delicious. Large pkt. 15c.; $1 / 2 \mathrm{lb} .30 \mathrm{c} . ; 1 \mathrm{lb} .50 \mathrm{c} . ; 2 \mathrm{lbs} .90 \mathrm{c} . ; 5 \mathrm{lbs}$. $\$ 2.10$.
202 Louisiana Bayou. 80 days. Developed by Louisiana State Experiment Station from the popular Golden Bantam. The ears are 6 to 7 inches long and thickly covered by the shuck, making it highly worm-resistant. Large pkt. 10c.; $1 / 2 \mathrm{lb}$. 25 c .; lb. 45 c .; 2 lbs. 85 c .; 5 lbs. $\$ 1.85$.
189 Country Gentleman. 93 days. Ears are 8 to 9 inches long with slender white kernels growing in irregular pattern. Very tender and sweet. Large pkt. 10c.; $1 / 2 \mathrm{lb}$. 25c.; 1b. 40c.; 2 lbs. 70c.; 5 lbs. \$1.50.
193 Trucker's Favorite. 70 days. Produces the finest roasting-ears of beautiful table appearance. Much hardier than any Sugar Corn and can be planted weeks earlier. Large pkt. 10c.; $1 / 2 \mathrm{lb} .20 \mathrm{c}$.; 1b. 30c.; 2 lbs . 50c.; 5 lbs. $\$ 1.00$.

## CUCUMBERS

Culture. As soon as weather has become warm, plant in hills not over 1 inch deep 4 feet apart each way, dropping 8 to 10 seeds in a hill. Thin to 3 to 4 plants. One ounce of seed will plant about 50 hills.
233 A. \& C. 60 days. A distinct very fine dark green slicing variety. The robust and disease-resistant vines produce an abundance of uniform Cucumbers fully 10 inches long and very straight. Pkt. 10c.; oz. 25c.; $1 / 4 \mathrm{lb}$. 75 c . ; 1b. $\$ 2.50$.
222 Straight Eight. 65 days. Produce symmetrical, almost cylindrical fruits, well rounded at both ends, quite straight regularly 8 inches in Iength and from 13/4 to 2 inches in diameter. The color is deep green. Makes an ideal slicing variety Pkt. 10c.; oz. 25 c. ; 1/41b. 75 c .; 1b. $\$ 2.50$.
220 Cubit. 1944 All-America Bronze Medal Winner. A dark green, white-spine, cylindrical Cucumber averaging 9 inches in length. It is an ideal slicing variety with firm white flesh and handsome appearance which is retained for a long time after picking. Pkt. 10c.; oz. 30c.; 1/41b. 90c.; ib. \$3.00.
216 Early Fortune. 64 days. Fruits average 8 to 9 inches in length, slightly tapering toward blossom end. They have a fine, rich deep green color that holds up well. Flesh is white, crisp, solid and finegrained. Pkt. 10c.; oz. 20c.; 1/41b. 55c.; lb. \$1.85.
217 Improved Long Green. 70 days. The mature fruit is long, uniformly slender, and a beautiful dark green color. Flesh is white, firm, very crisp, and of delicate flavor. Extremely prolific. Pkt. 10c.; oz. 25 c .; 1/41b. 70c.; 1b. \$2.25.
225 Chicago Pickling. 59 days. SmaII, dark green, cylindrical and square-ended. Fruit is uniform in size and color. Averages $51 / 2$ to 6 inches in length and $21 / 2$ inches in diameter. The flesh is thick, from, white and crisp. Pkt. $10 \mathrm{c} . ;$ oz. 20c.; 1/41b. 60c.; lb. $\$ 2.00$.

Culture. Start seed in hotbeds or a protected seed-bed. Transplant to open ground when danger of frost is past. Space $21 / 2$ to 3 feet each way. Maturity dates given are from setting of plants.
236 New Orleans Market. 85 days. This remarkable Eggplant continues to be a favorite because of its blight-resistance and endurance of drought and bad weather. The "eggs" are of Iarge size and of even, oblong shape, dark purple and absolutely spineless. Pkt. 10c.; $1 / 20 \mathrm{z} .30 \mathrm{c}$.; oz. 55c.; $1 / 41 \mathrm{lb}$. $\$ 1.75$; 1b. $\$ 6.00$.
238 Black Beauty. 81 days. The earliest and one of the best of the large-fruited sorts. Its spineless fruit is a rich, glossy, purplish black color, very large and symmetrical. The plants are compact, yet free branching, and the fruits are borne continuously until frost. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 30c.; oz. 55c.; $1 / 4$ lb. $\$ 1.75$; 1b. $\$ 6.00$.

## ENDIVE

Culture. Plant seed in early spring or fall in rows 18 inches apart and thin plants to 1 foot apart. One ounce sows 100 feet of row.
251 Full-Heart Batavian. 90 days. Our strain is the genuine full-heart type, developing an upright growth, producing a very heavy, thick, matted plant with large, deep, well-balanced hearts. Buttery in texture and of splendid quality. Pkt. 10c.; oz. 20c.; $1 / 4 \mathrm{lb}$. 55 c .; lb. $\$ 1.75 ; 5 \mathrm{lbs}$. $\$ 8.00$.
249 Large Green Curled. Rose-Ribbed. 90 days. The finely cut, rich green leaves blanch in the center to an attractive, delicate creamy white. Flavor is appetizing and slightly pungent. Pkt. 10c.; 0z. 20c.; $1 / 4 \mathrm{lb}$. 55 c .; lb. $\$ 1.75$; $5 \mathrm{lbs} . \$ 8.00$.

## KOHLRABI

Culture. Sow during fall and spring, in rows 18 inches apart, and thin to 6 inches apart in the row.
306 Early White Vienna. Best and earliest variaty. Bulbs are 2 to 3 inches in diameter, globular, very light green; flesh clear white, tender, and crisp, with a mild, delicate, cabbage-like flavor. Pkt. 10c.; oz. 35 c. ; $1 / 41 \mathrm{~b}$. $\$ 1.00$; 1b. $\$ 3.25$.

## LETTUCE

Culture. Broadcast on good moist seedbeds for later transplanting, covering seeds not more than $1 / 2$ inch or sow in rows 15 to 18 inches apart and thin plants to stand 8 to 10 inches apart. One ounce will sow 150 feet of row.
310 Bibb Lettuce. 65 days. The head is smaIl and loosely folded, and retains its sweetness even after heading stage. A great favorite for the home-garden. Pkt. 10 c .; oz. 25 c .; $1 / 41 \mathrm{lb} .75 \mathrm{c}$.; 1b. $\$ 2.50$.
315 Great Lakes. 1944 All-America Bronze Medal Winner. This outstanding new Lettuce of Iceberg type has proved itself remarkably adapted for the South. Stands severe heat and sun. Pkt. 15c.; oz. 50c.; $1 / 4 \mathrm{lb}$. $\$ 1.50$; 1b. $\$ 4.75 ; 5 \mathrm{lbs}$. $\$ 23.00$.
321 Paris White Cos. 75 days. Produces tender leaves of fine flavor. Flavor is sweet and agreeably snappy. Pkt. 10c.; oz. 20c.; $1 / 41 \mathrm{bb} .60 \mathrm{c} . ; \mathrm{lb} . \$ 1.75 ; 5 \mathrm{lbs} . \$ 8.25$.
320 Reuter's Florida Iceberg. 80 days. Produce large, solid, round heads that are crisp and tender. Medium green in color. Withstand heat and high humidity. A splendid Lettuce for the South. Pkt. 10c.; oz. $35 \mathrm{c} . ; 1 / 4 \mathrm{lb}$. $\$ 1.00$; lb. $\$ 3.00$; 5 lbs . \$14.25.



TOMATO, Louisiana Gulf State


SWEET PEPPER California Wonder


EGGPLANT

ONION, Yellow Bermuda





Culture. Sow during the fall and early spring, in rows 18 inches apart, covering $1 / 2$ inch deep. Thin plants to 6 inches apart in the row and draw earth about them like celery. One ounce will sow 100 feet of row.
330 American Flag. 120 days. A stronggrowing variety with large, thick stems of sweet flavor. The most widely planted variety for family use. Pkt. 10c.; $1 / 20 z$. 25c.; oz. 40c.; 1/41b. \$1.25; 1b. \$4.00.

## CANTALOUPE, Muskmelon

Culture. Start planting when the ground has become thoroughly warm. Drop 8 to 10 seeds in slightly raised hills 4 to 6 feet apart each way, covering with $1 / 2$ to 1 inch of fine soil. When plants have produced their rough leaves, thin to the 3 or 4 strongest in each hill. One ounce will sow 50 hills.
103 Hale's Best. 85 days. Fruits are oval with heavy netting and ribs that are hardly apparent. The deep salmon flesh is exceptionally thick, firm, of a sweet, tasty flavor, and the seed-cavity is small. Pkt. 10c.; oz. 20c.; 1/41b. 65c.; 1b. \$2.25.
112 Gold-lined Rocky Ford, 92 days. This delicious, almost round melon is covered with a delicate lace-like netting and averages about 5 inches in length. The thick, rich green flesh is of remarkably spicy flavor. Pkt. 10c.; oz. 20c.; $1 / 41 \mathrm{lb}$. 65 c .; 1b. \$2.25.
128 Honey Ball. 100 days. A very sweet, small Cantaloupe resembling the Honey Dew. Grows fine in the South, and recommended because of its delicious sweetness and hardiness. Pkt. 10c.; oz. 20c.; $1 / 41 \mathrm{lb}$. 65 c . $; 1 \mathrm{~b} . \$ 2.25$.
105 Reuter's Orange Flesh. 95 days. Its distinctive characteristic is its appealing deep orange flesh which is deliciously sweet. Melons weigh $21 / 2$ to 3 pounds, nearly round, covered with a gray netting. Pkt. 10c.; oz. 20c.; 1/41b. 65c.; 1b. \$2.25.

## WATERMELONS

Culture. When the soil has become warm, drop 6 to 8 seeds in hills 10 feet apart and cover about 1 inch. Later thin to 2 to 3 of the largest plants. One ounce will plant 25 hills. 615 Darlington. The best melon ever developed for the home-garden. Large, symmetrical in shape. The brilliant red flesh is very tender and sweet. Pkt. 10c.; oz. 35 c .; $1 / 4 \mathrm{lb}$. $\$ 1.00$; 1b. $\$ 3.50$.
606 Dixie Queen. 85 days. A sensational Watermelon. Not unduly large, yet, melons weighing 50 pounds or more are not unusual. The sparkling crisp red flesh is deliciously sweet clear to the rind. The outer skin is light green, striped and blotched with dark green. Pkt. 10c.; oz. $30 \mathrm{c} . ; 1 / 41 \mathrm{lb}$. 90 c .; 1b. $\$ 2.75$.
600 Wilt-Resistant Blacklee. 90 days. A new, long, oval melon of a dark green color. The very sweet flesh is brilliant red with few black seeds. Melons average about 35 pounds but specimens weighing 50 to 60 pounds are not unusual. Pkt. 10c.; oz. 30c.; $1 / 41 \mathrm{lb}$. 90 c .; lb. $\$ 2.75$.
607 Reuter's Wondermelon. 85 days. Originated and introduced by Reuter. Without a doubt the finest Watermelon ever developed. Its sparkling, rich, bright scarlet flesh has a delectable flavor that has no equal. The melon is uniformly heavy, oblong, often 22 inches in length. Average weight is 30 to 50 pounds. Pkt. 10c.; oz. 20c.; $1 / 4 \mathrm{lb}$. $50 \mathrm{c} . ; \mathrm{lb}$. $\$ 1.65$.

Culture. Sow frequently, in rows 12 to 18 inches apart, covering seed $1 / 2$ inch deep. Thin plants to 5 to 6 inches apart in the rows. One ounce will sow 100 feet of row.
343 Florida Broad-leaved. A quick-growing. and very productive variety which remains in condition for use a long time without bolting to seed. The leaves are rounded, very slightly crumpled, unfrilled, and very Iarge. Large pkt. 10 c. ; oz. 15 c. ; $1 / 4 \mathrm{lb}$. 25 c .; 1b. 75 c .
341 Southern Giant Curied. Leaves are large, light green, crimped and frilled at edges. The plant is upright and slightly spreading in growth. Can be eaten like lettuce or boiled for "greens." Large pkt. 10c.; oz. 15 c .; $1 / 4 \mathrm{lb}$. 25 c .; 1b. 75 c .
342 Chinese Broad-leaved. Leaves are round and smooth, rough in texture, very dark green, and about 9 inches long and 8 inches broad. A little slower growing than the frilled varieties, but Ionger-standing. Tender mild and free from bitter flavor. Large plkt. 10c.; 0z. 15c.; $1 / 41 \mathrm{~b}$. 25c.; 1b. 75c.

## TENDERGREEN

Culture. Sow frequently, in rows 12 to 18 inches apart, covering seed $1 / 2$ inch deep. Thin plants to 5 to 6 inches apart in the rows. One ounce will sow 100 feet of row.
346 Tendergreen has small, thin roots, and large, succulent oblong leaves, rich dark green in color, with narrow white center rib. The leaves are prepared for table use in the same manner as spinach or turniptops. It is very prolific and bears abundantly. Flourishes during hot dry weather. Pkt. 10c.; oz. 15c.; 1/41b. 25c.; 1b. 75c.

## OKRA

Culture. Plantings should be delayed until the soil is warm. Plant thinly, in rows $21 / 2$ feet apart, and cover seed about 1 inch deep. Thin to about 12 to 15 inches apart. Requires 8 to 10 weeks to mature. One ounce will sow 50 feet of row.
359 Louisiana Green Velvet. The vigorous plants bear a heavy crop of green, smooth, round, spineless pods 6 to 7 inches long and $1 / 2$ to $3 / 4$ inches in diameter. Pkt. 5c.; oz. 110 c . ${ }^{1 / 4 \mathrm{lb} .30 \mathrm{c} . ; 1 \mathrm{~b} .85 \mathrm{c} \text {. }}$
353 White Velvet. Strong, tall-growing $31 / 2$ to 4 feet in height. The pods are about 6 to 7 inches long, white, slender, fleshy, and very tender. Early maturing and extensively grown for home use. Pkt. 5c.; oz. 10c.; $1 / 41 \mathrm{~b}$. 30 c .; 1b. 85c.

## ONIONS

Culture. Plantings may be made from early September until March. Sow in rich soil, in rows 12 to 15 inches apart, and cover seed lightly. When 4 to 5 inches high, plants should be thinned to 3 to 4 inches apart in the row. One ounce plants 200 feet of row.
365 Yellow Bermuda. A very early, medium-sized, flat Onion with light yellow skin and pure white flesh. The delicious flavor is mild and sweet. Pkt. 10c.; $1 / 20$ z. 20c.; oz. 30c.; 1/41b. 90c.; lb. \$3.00.
366 Crystal White Wax. A pure whiteskinned variety of wax-like appearance which has all the other desired characteristics of the Yellow Bermuda. It is extremeIy early and mild. Pkt. 10c.; $1 / 20 \mathrm{z}$. 20c.; oz. 35c. ; 1/41b. $\$ 1.00$; 1b. $\$ 3.25$.
371 Red Creole. Produces large, solid, semiglobe Onions of reddish color. Flesh is very solid and fine-grained. Flavor is rather strong. Excellert for the home-garden. Pkt. 10c.; $1 / 2 \mathrm{Oz}$. 25c.; oz. 40c.; 1/41b. $\$ 1.25$; lb. $\$ 4.00$.

## PARSLEY

Culture. Sow in rows 12 inches apart. Thin to 4 inches apart. One ounce will sow 150 feet of row.
381 Double Curled. A dwarf-growing variety with deeply cut, finely curled, vivid green leaves. Excellent for garnishing dishes and for decorative purposes. Pkt. 10c.; 0z. 15c.; 1/41b. 40c.; 1b. \$1.25.
382 Plain-leaved. The leaves are flat, very dark green, deeply cut, but not curled. Withstands heat better than the Curled. Pkt. 10c.; 0z. 15c.; 1/41b. 40c.; 1b. \$1.25.
383 Hamburg or Rooted. Forms thick, fleshy, edible roots that are used extensively for flavoring. Pkt. 10c.; oz. 15c.; $1 / 4 \mathrm{lb}$. 40 c. ; 1b. $\$ 1.25$.

## GARDEN PEAS

Culture. Sow in winter and early spring in double rows and the vines will support each other. The double rows should be $21 / 2$ to 4 feet apart, and the seeds planted $11 / 2$ to 2 inches deep, 6 to 8 inches apart. One pound will plant 50 feet of row.
411 Creole. 60 days. Extensiyely grown in home-gardens in South Louisiana. Withstands severe heat and extreme coldsurvives when all other Peas are killed. Pods are 3 to $31 / 2$ inches long and packed with 5 to 7 delicious sweet, smooth green Peas of a distinctly superior flavor. Large pkt. 10c.; $1 / 2 \mathrm{lb}$. 25c.; lb. 40c.; 2 lbs. 75c.; 5 lbs . $\$ 1.50$.
404 Early Alaska. 50 days. Vines slender, light green, and grow about $21 / 2$ feet tall; bear well-filled, bluish green, round, straight pods $21 / 2$ inches in length. Seed small and smooth. Large pkt. 10c.; $1 / 2 \mathrm{lb}$. 20c.; 1b. 35c.; 2 lbs. 65c.; 5 lbs. $\$ 1.35$.
406 Gradus or Prosperity. 58 days. Earliness and high quality are combined in this splendid Pea. The vines are 3 to $31 / 2$ feet tall and bear pods 4 inches long, filled with 8 to 10 large, sweet, delicious Peas. The pods are dark green, nearly straight, and pointed at the tip. Large pkt. 10 c. . $1 / 2 \mathrm{lb}$. 25c.; lb. 40c.; 2 lbs. 75 c.; 5 1bs. $\$ 1.50$.
413 Laxtonian. 62 days. An exceptionally choice variety, most prolific and attractive. The vines grow 15 to 18 inches tall and produce straight, pointed pods $41 / 2$ inches long. Each pod contains 6 to 8 large, sweet, luscious, deep green Peas. Large pkt. 10c.; $1 / 2 \mathrm{lb} .25 \mathrm{c} . ; 1 \mathrm{~b} .40 \mathrm{c} . ; 2 \mathrm{lbs} .75 \mathrm{c}$.; 5 lbs. $\$ 1.50$.
407 Laxton's Progress. 60 days. The deep green pods are 4 inches long, broad and pointed. Each pod contains 8 dark green, Iuscious Peas. Large pkt. 10c.; $1 / 21 \mathrm{lb}$. 25c.; 1b. 40 c .; 2 lbs. 75 c .; 51 bs . $\$ 1.50$.
405 Thomas Laxton. 57 days. This has no superior as an early Pea. The vines are strong, with Iarge dark green foliage. Bear a surprising number of dark green pods, well filled with large, tender Peas. Large pkt. 10c.; $1 / 21 \mathrm{lb}$. 25c.; 1b. 40c.; 2 lbs. 75 c .; 5 lbs. $\$ 1.50$.

## TALL-GROWING PEAS

419 Improved Telephone. Dark-podded. 72 days. The vines grow 4 to $41 / 2$ feet tall. Pods are $41 / 2$ to 5 inches long, broad, plump dark green, pointed and straight, contain 8 large, bright green Peas of superb qualily. Very productive. Large pkt. 10c.; $1 / 2 \mathrm{lb}$. 25 c .; 1b. 40 c .; 2 lbs. 75 c .; 5 lbs. $\$ 1.50$. 423 White Marrowfat. 81 days. The light green, coarse vines grow 5 feet tall. Pods are plump, blunt, straight, light green and about 3 inches long. Large pkt. 10c.; 1/21b. 25c.; 1b. 40c.; 2 lbs. 75 c .; 5 lbs. $\$ 1.50$.

## SWEET PEPPERS

Culture. Sow the seed in hotbeds or in protected boxes. When plants have 6 to 8 leaves, and danger of frost is over, they may be transplanted to the open ground in rows 3 feet apart and $11 / 2$ to 2 feet between plants. One ounce will produce 1000 plants.
440 California Wonder. 75 days. If you want a large, heavy, dark, glossy green Pepper of the finest flavor, this variety meets your requirements. The thickness of the flesh alone places it ahead of all other sorts. Pkt. $10 \mathrm{c} . ; 1 / 2 \mathrm{oz} .35 \mathrm{c}$.; oz. 65 c .; $1 / 4 \mathrm{lb}$. $\$ 2.10 ; 1 \mathrm{~b}$. $\$ 7.50$.
437 World Beater. 70 days. One of the largest and most handsome Peppers with very thick, mild, and exceptionally sweet flesh. The color is a bright glossy green changing to bright red. Pkt. 10c.; 1/20z. 30c.; oz. 50 c. ; $1 / 4 \mathrm{lb} . \$ 1.60$; 1b. $\$ 5.50$.
436 Trueheart Pimiento. The fruits are smooth, $31 / 2$ inches long, and heart-shaped; color dark green changing to crimson. Flesh thick, sweet and mild. Pkt. 10c. $1 / 2 \mathrm{oz}$. 35c.; oz. $65 \mathrm{c} . ; 1 / 4 \mathrm{lb}$. $\$ 2.10 ; 1 \mathrm{lb} . \$ 7.50$.

## HOT PEPPERS

431 Long Red Cayenne. 70 days. A favorite hot variety used for canning, drying, and pickles. Fruits 7 inches long, deep green changing to brilliant red. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 30c.; oz. 50c.; $1 / 4 \mathrm{lb}$. \$1.50; 1b. $\$ 5.00$.
441 Hungarian Yellow Wax. 60 days. Long, tapered waxy yellow fruit changing to bright cherry-red when fully ripe. Flesh thick and hot. Pkt. 10 c . $31 / 2 \mathrm{Oz}$. 35c.; oz. $65 \mathrm{c} . \mathrm{F}^{2} 1 / 4 \mathrm{lb}$. $\$ 2.10 ; 1 \mathrm{~b}$. $\$ 7.50$.

## PUMPKINS

Culture. When weather has become warm, plant in hills 8 to 10 feet apart each way, dropping about 10 seeds in a hill and covering with 1 inch of soil. Later, thin to 3 plants to the hill. One ounce will plant 20 hills.
445 Green-striped Cushaw. Fruits are large, with a distinct crookneck. Rind is a creamy white, mottled with irregular green stripes. Flesh is light yellow, very thick, solid, and fine-grained. Excellent for pies and baking. Pkt. 10c.; oz. 15c.; $1 / 4 \mathrm{lb}$. 45 c .; 1b. $\$ 1.40$.
446 Mammoth King. The globular fruits grow to enormous size, sometimes reaching 2 feet or more in diameter. Skin salmonorange; very thick, bright yellow flesh, which is solid, coarse, but of good quality. Pkt. 10c.; oz. 20c.; 1/41b. 55c.; 1b. \$1.75.

## RADISH

Culture. Plant seed about $1 / 2$ inch deep, in rows 12 to 18 inches apart, and thin to 1 to 2 inches apart. One ounce will plant 100 feet of row.
461 Scarlet Turnip White-tipped. 25 days. This Radish is a table delicacy, crisp, tender, and sweet. A very deep scarlet with a distinct snow-white tip covering the lower part. Pkt. 5c.; oz. 10c.; 1/41b. 30c.; 1b. 90c.
462 Long Brightest Scarlet. 26 days. The earliest of the long red varieties. Flesh is icy white, crisp and tender. The roots are 4 to $41 / 2$ inches long, tapering, vivid scarlet with pure white tip. Pkt. 5c.; oz. 10c.; 1/41b. 30c.; 1b. 90c.
467 White Icicle. 27 days. Clear white roots which grow to a length of 6 inches, tapering at the tip, brittle as ice and of mild, inviting flavor. Pkt. 5c.; oz. 10c.; 1/41b. 30c.; 1b. 90 c .

Culture. Sow in rows 16 to 20 inches apart, thin to 6 to 8 inches apart in the rows. Spinach develops best in rich soil and in cool weather. One ounce will sow 100 feet of row.
503 Flanders. 43 days. Leaves are deep green, broad and thick, inclined to be flat and fairly smooth. Popular homegarden variety. Pkt. ( 1 oz .) 10 c .; $1 / 4 \mathrm{lb}$. 20c.; 1b. 60c.
502 Bloomsdale Savoy. 40 days. Extra Dark Green Strain. A new, beautiful, and better and darker strain. The leaves are Iarge, fleshy, and deeply crumpled. Pkt. ( 1 oz .) 10 c .; $1 / 4 \mathrm{lb}$. 20c.; 1b. 60 c .
509 Nobel Giant-leaved. 45 days. The smooth, dark green leaves are large, very crisp, tender, and of delicious flavor. Our improved strain is more long-standing. Pkt. (1 oz.) 10c.; $1 / 4 \mathrm{lb}$. 20c.; 1b. 65c.
505 New Zealand. 70 days. The "cut-and-come-again" Spinach. Thrives during hot, dry weather. The large, spreading plants have smaII, thick, pointed, deep green leaves. Pkt. 10c.; oz. 20c.; 1/41b. 50c.; 1b. \$1.50.

## SQUASH

Culture. When ground is warm plant in hills 4 to 6 feet apart each way, dropping 6 to 8 seeds to the hill and covering firmly with $1 / 2$ inch of fine soil. When plants have attained their fourth leaves, thin out, leaving the three strongest plants in each hill. One ounce of seed will plant 25 hills.
516 Early Prolific Straightneck. 50 days. Produces straight, smooth fruits of delicate creamy color. You can begin to use them when 4 to 5 inches Iong, and they are also delicious at 12 to 14 inches. Pkt. 10c.; oz. 15c.; 1/41b. 50c.; 1b. $\$ 1.50$.
515 Early White Bush. 53 days. Very early strain of the well-known White Scalloped or Patty-Pan Squash. Produces fruits that are rather small, round, quite flat, and with ridged or scalloped edges. Pkt. 10c.; oz. 15c.; $1 / 4 \mathrm{lb}$. 45 c .; 1b. $\$ 1.35$.
525 Early Summer Crookneck. 50 days. The fruit is a rich golden yellow, while the flesh is a pale cream color, firm and tender. Full-grown fruits measure 10 to 12 inches. Pkt. 10c.; oz. 15c.; 1/41b. 45c.; 1b. \$1.35.
518 Giant Summer Crookneck, 55 days. Similar to the above, but fruits are larger. Skin golden yellow and warted; flesh thick and yellow. Pkt. 10c.; oz. 15c.; 1/41b. 50c.; 1b. $\$ 1.50$.

## TOMATOES

Culture. Sow thinly in hotbeds or in protected boxes. When about six weeks old and danger of frost is over, they may be transplanted to the open ground. The rows should be 4 to 5 feet apart and the plants about 3 feet apart in the row, or 2 feet in row if staked. One ounce will produce 1500 plants.
546 Break O'Day. 70 days. Wilt-resistant. The rich scarlet, globe-shaped fruits are Iarge, smooth, meaty, firm, and of finest table quality. Contains remarkably few seeds. Vines are of spreading habit. PopuIar home-garden Tomato. Pkt. 10c.; $1 / 2$ oz. 35c.; oz. 60c.; $1 / 4 \mathrm{~b}$. $\$ 1.75$.
575 Super Marglobe, 90 days. The earlymaturing plants produce an amazing crop of uniformly globe-shaped, deep scarlet, large fruits that are smooth, solid, meaty, and of distinct quality. Pkt. 15 c .; $1 / 20 \mathrm{z}$. 35 c .; oz. 65 c . ; $1 / 4 \mathrm{Ib}$. $\$ 2.00$.

## TOMATOES, continued

539 Louisiana Gulf State. 77 days. Wiltresistant. A highly refined selection of the famous Gulf State Market. For high yield, vigor, and ability to resist wilt, it is far superior to its parent. The color is a beautiful pink, globe to slightly flat in shape, and the fruit is resistant to cracking. Pkt. 15c.; $1 / 2 \mathrm{Oz}$. 35c.; 0z. 65c.; $1 / 4 \mathrm{lb}$. $\$ 2.15$.
540 Louisiana Dixie. 74 days. Wiltresistant. The handsome fruits are medium to large in size and globe to deep globe in shape. Color is pink. The fruit itself shows a high degree of resistance to cracking. Both seed and cavities are very small. Pkt. 15c.; $1 / 2$ oz. 40c.; oz. 75c.; 1/41b. \$2.25.
573 Louisiana Pink. 75 days. Wiltresistant. Very heavy bearer of smooth, pink-skinned, almost globe-shaped, me-dium-sized fruit. Skin is medium thick and flesh is very firm. Excellent flavor. Pkt. 10c.; $1 / 2 \mathrm{oz}$. 35c.; oz. 60c.; $1 / 41 \mathrm{lb}$. $\$ 1.85$.
574 Louisiana Red. Wilt-resistant. 75 days. Same as the Louisiana Pink except the skin is red. Pkt. 15 c .; $1 / 20 \mathrm{Z}$. 35 c .; oz. 60 c . $\mathrm{I}_{1} / \mathrm{l}^{\mathrm{lb}}$. $\$ 1.85$.
570 Gulf State Market. 77 days. The large, uniform, rich purplish pink, true globe-shaped Tomatoes are free from cracks and blemishes at the blossom end. Skin is firm and remarkably smooth; flesh is solid, meaty, with few seeds. Fruits ripen uniformly in clusters of from 5 to 7. Pkt. 15 c.; $1 / 202$. 35c.; oz. 65c.; $1 / 41 \mathrm{~b}$. $\$ 2.00$.
572 Brimmer. 90 days. Acclaimed by many as the "Greatest Tomato in the World." The enormous, well-shaped, purplish pink fruits weigh $21 / 2$ to 3 pounds or more. The flavor is appealingly delicate, mild, and remarkably free from acidity. Pkt. $15 \mathrm{c} . \mathrm{F}^{1 / 202}$. 65 c .; oz. $\$ 1.10$; $1 / 41 \mathrm{lb}$. $\$ 3.50$.

## TURNIPS

Culture. Sow in rows 18 inches apart, covering seed $1 / 2$ inch deep, pressing the soil down firmly and smoothly. Plants should be thinned to 4 to 6 inches apart. Also sown broadcast. One ounce will sow 200 feet of row.
578 Purple-Top White Globe. 50 days. Extensively used for home-gardens. The perfect globe-shaped roots are purplish red on the upper part and creamy white at the base. Flesh is white, firm, crisp, and mild-flavored. Pkt. 5c.; oz. 10c.; 1/41b. 20c.; 1b. 65 c .
584 Seven-Top. Grown principally for "greens." The tops are ready for use in 30 days. Roots are tough and undesirable for food. Pkt. 5c.; oz. 10c.; $1 / 4 \mathrm{lb}$. 20c.; lb. 50c.
579 Early Purple-Top. 45 days. Strapleaved. Grows rapidly and produces a good crop of medium-sized, flat roots, purplish red on top, milky white in Iower portion. Leaves are few and upright in growth. Pkt. 5c.; oz. 10c.; 1/41b. 20c.; 1b. 65 c .
592 Shogoin. An excellent foliage Turnip that has proved itself superior to most other varieties. It is the best combination variety for both bulbous roots and tops for "greens." Furthermore, it is louse-resistant. Pkt. 5c.; oz. 10c.; $1 / 4$ lb. 25c.; 1b. 80c.

591 RUTABAGA. American Purple-Top. 88 days. Produces large, smooth, globeshaped roots with rich purplish coloring in the upper portion and yellow below. Flesh rich yellow, and sweet. Pkt. 5c.; oz. 10 c .; $1 / 4 \mathrm{lb}$. 20c.; 1b. 65 c .


# The Beauty of the Lawn ADDS TO THE CHARM OF THE HOUSE 

## 840 AMERICAN RYE GRASS

The finest Winter Lawn Grass for the South. It is a fast-growing annual with broad, flat blades of delightful green color. Will produce a beautiful and luxuriant solid carpet of grass within two weeks. Sow at the rate of 1 pound to 75 to 100 square feet. On new lawns a rake can be used in mixing the seed into the surface soil. When sowing on a Bermuda or Carpet Iawn the grass should be mowed as closely as possible before sprinkling the seed, and for better germination the lawn should be given a light covering with good soil or Peat Moss. Lb. 25c.; 5 lbs. $\$ 1.00$, postpaid. Not prepaid: 10 lbs. $\$ 1.55 ; 25 \mathrm{lbs}$. $\$ 3.50$; 100 lbs . $\$ 12.50$.

## 829 FANCY BERMUDA GRASS

The most dependable Summer Lawn Grass for Southern gardens. Makes a tough, even, clumpless turf that recovers quickly after cutting. Lasts for years and stands long, hot, dry summers without injury. Succeeds on nearly all types of soil. Germinates in 20 to 30 days with proper soil-moisture. For good, heavy stand, sow at the rate of 5 pounds to 1000 square feet, from March to September:

The seed can be sown on top of your winter grass after mowing same closely. Pass a rake over the grass to prevent the fine seeds from sticking to the blades. Although a perennial, the top of Bermuda Grass dies down during cold winters, but will come up again the next spring. The Bermuda Grass seed we offer is the finest, leaf-cultivated, turf-producing strain, testing 98 per cent purity or better. Lb. 75c.; $5 \mathrm{lbs} . \$ 3.50$, postpaid. Not prepaid: $10 \mathrm{lbs} . \$ 5.25 ; 100 \mathrm{lbs} . \$ 48.00$.

## 826 HULLED BERMUDA GRASS

Reuter offers his extra-fancy Bermuda Grass with the hulls removed, a new process which gives much quicker germination. Under favorable moisture and soil-conditions, Reuter's Hulled Bermuda Grass will germinate in 8 to 10 days, almost as quick as Rye Grass. It is more economical because half the quantity is necessary to sow 100 square feet of Iawn. Be sure to specify hulled seed when ordering, as otherwise the unhulled seed will be shipped. Lb. 95 c .; $5 \mathrm{lbs} . \$ 4.50$, postpaid. Not prepaid: $10 \mathrm{lbs} \$ \$ 7.50 ; 100 \mathrm{lbs} . \$ 70.00$.

## 838 REUTER'S GULF-STATE LAWN GRASS MIXTURE

A perfected formula of the finest, purest, heavy, recleaned, live seeds, free of chaff and weed seeds, prepared by Reuter after years of experimental work with grasses adapted to Southern soils and climatic conditions. With proper care and attention, it will quickly produce a beautiful, velvety green, all-year-round lawn capable of standing winter cold and summer heat and drought. Five pounds will sow 1000 square feet ( 50 x 20 feet). Plant liberally if you wish a thick Iuxuriant lawn. Lb. $85 \mathrm{c} . ; 5 \mathrm{lbs}$. $\$ 3.75$, postpaid. Not prepaid: $10 \mathrm{Ibs} . \$ 6.00$; $100 \mathrm{Ibs} \$ \$ 5.00$.

## 830 CARPET GRASS

Splendid Lawn Grass for the South. Better than Bermuda for poor, sandy soil and semi-shady lawns. It is a perennial, spreading by creeping stems which root at every joint, thus forming a close, compact turf. Germinates in 20 to 30 days if soil is kept properly moist. For a closely matted lawn, sow at the rate of 5 pounds per 1000 square feet from March until July. Like Bermuda Grass, the seed may be sown on top of your winter lawn after close mowing. Reuter offers only stock that has been carefully analyzed for purity and germination in our own modern Seed Laboratory. Lb. 50c.; 5 lbs . $\$ 2.00$, postpaid. Not prepaid: 10 Ibs. $\$ 3.00$; 100 Ibs. $\$ 27.00$.

## ST. AUGUSTINE GRASS

In Florida, and to an ever-increasing extent in New Orleans, the shady Iawn problem has been solved by the use of this perennial creeping grass. It is a deep green, broad-bladed grass, creeping by means of surface runners. Somewhat similar to Carpet Grass, except it has a better color and stays green during ordinary winters. Seed is not available, but lawns are established with rooted runners, Iaid down in parallel trenches about 8 to 10 inches apart and 2 inches deep, with a flat slope on one side and nearly vertical on the other. A bushel will plant from 150 to 200 square feet, depending on how close it is set. Not prepaid: Bus. $\$ 2.25$; 10 bus. $\$ 20.00$.


No. 3430
REUTER'S "BLUE RIBBON" FANCY-LEAVED CALADIUMS Collection of 5 distinct, bright-colored Caladiums, each sep

REUTER'S
Collection Offers

Each assortment contains a selection of the finest bulbs quoted at prices that afford you quite a saving. Reuter has been careful to choose for each collection a range of colors that will please even the ultra-critical.

No. 3450

## 20 GLADIOLUS

 Glory MixtureAII strictly first-size bulbs in a gorgeous blend of all colors.
Only $\$ 1.30$ postpaid

No. 3435

## CANNA COLLECTION

2 strong roots each of the following:
Copper Giant. Copper-red. The Ambassador. Red.
King Midas. Golden yellow.
Mrs. Alfred Conard. Salmon.
Only $\$ 1.25$ postpaid

No. 3440

## 5 POMPON DAHLIAS

## Only $\$ 1.75$ postpaid

One strong, field-grown tuber each of the following, separately labeled and bagged:
Helen Anita. Lavender, white center.
Indian Chief. Red.
Little David. Deep orange.
Rosa Wilmuth. Rose-pink.
Snowbird. White.

No. 3420

## 30 GLADIOLUS

## Prize-Winners, Top-Size Bulbs

## \$2.65 postpaid

3 bulbs each of the 10 following exquisite varieties, individually bagged and labeled:
Beacon. Huge rose-red. Black Opal. Blackish maroon. Minuet. Clear lavender. Peggy Lou. Rosy pink. Purple Heart. Lavenderpurple.
Rewi Fallu. Dark blood-red.
Rosa Van Lima. Pink.
Snow Princess. White.
Vagabond Prince. Garnet-brown blotched scarlet.
Yellow Emperor. Clear yellow.
For complete descriptions see pages 24 and 25

No. 3425

## 5 GIANT DAHLIAS

Only \$2.35 postpaid
Strong, field-grown, healthy tubersone each of the following, separately labeled:
Jersey Beauty. The finest true pink Dahlia.
Kay Francis. DelightfuI soft Iemonyellow.
Ruby Taylor. Clear carmine, very attractive.
Thomas Edison. Deep royal purple.
White Wonder. Giant pure white blooms.

# REUTER'S GARDEN SUPPLIES 

## GARDEX TOOLS

## Cullivator and Weeder

The 3-prong Cultivator Ioosens the soil thoroughly while the weeding blade cuts off all weeds quickly. One tool for two purposes. 3 -prong, $41 / 3 \mathrm{in}$. wide, Weeding blade 4 in . wide, long handle, $\$ 1.50$, postpaid.

## Hand Plow

 ing furrows before planting, covering furrows, hilling sweet peas and other plants. Replaces the old chopping hoe rich so often damaged the

7 Tools-in-1. Interchangeable Cultivator No. 1605
Easily adjusted for each particular need. The prongs cut clean as soil flows over them and return to the same spot, thus assuring a fine top mulch without loss of moisture Complete with $5-\mathrm{ft}$. handle, $\$ 2.00$, postpaid.


## 2-Prong Cultivator and Hoe

This 2-prong Cultivator is just the tool for breaking the soil around the plants. Complete with $41 / 2-\mathrm{ft}$. handle, $\$ 1.25$, postpd.


## 3-Prong Cultivator and Hoe

A dual-purpose tool for cultivating and hoeing. Complete with $41 / 2-\mathrm{ft}$. handle, $\$ 1.35$, postpaid.

Excellent for open-

## Turf Edger

A perfect tool for cutting corners, curves, and


Cultivator No. 1503


Rake No. 250 An all-steel Rake with $5-\mathrm{ft}$. ash handle. 14 teeth, \$1.50, postpaid.
 elgardex


C twenty-two fingers to is swept across the Iawn, giving you full benefit of the entire 18 -inch width. Complete with 42-in. handle, $\$ 1.75$, postpaid.

Culti-Hoe No. 732

Has three prongs to Ioosen the soil around your plants while the hoe is handy for weeding. 60 c ., postpaid.

kid. Washable. Sizes 6, 7, 8, 9, and 10. \$1.35. per pair, postpaid.

## Bamboo Canes

Dyed green. For staking gladiolus, chrysanthemums, and other plants in the garden.


Twist-Ems


## Raffia

For tying flowers to supports. Will not cut or injure the stalk. Lb. 55 c .; 5 lbs. $\$ 2.50$, postpaid.

## IT REALLY SOAKS THE SOIL



## Green Paper Pots

Durable, waterproof Paper Pots with reinforced disk. Excellent for growing plants. 100 postpaid 1000 not prepaid


| $\$ 1.25$ | $\$ 8.50$ |
| ---: | ---: |
| 1.25 | 8.75 |
| 1.35 | 9.00 |
| 1.50 | 10.00 |
| 2.00 | 15.00 |
| .2 .75 | 22.00 |
| .3 .50 | 28.00 |

Floralife. Prolongs life of cut-flowers. Use 1 pkt. to 2 qts. of water or 1 lb . to 30 qts. water. Pkt. $10 \mathrm{c} . ; 1 \mathrm{lb} . \$ 1.00$, postpaid.

## Wooden Labels

For marking plants, shrubbery, and trees. Painted white. 100 postpaid 1000 not prepaid 5-in. Pot Labels $\$ 0.45$
$\$ 2.75$
12-in. Garden Labels. 1.85
31/2-in. Copper-wired
Tree Labels
Rootone. A root-
forming stimulant. When applied to cuttings, seeds or bulbs it promotes root-forming in much shorter time and minimizes the loss due to slow root-
ing or sprouting.
 $\$ 1.00$; 1b. $\$ 5.00$, postpaid.
Fruitone. Prevents premature drop of flowers, fruit and leaves. Ask for free leaflet. 2/50z. 25c.; 2 ozs. $\$ 1.00$; 12 ozs. $\$ 5.00$, postpaid.
Transplantone. Encourages strong rootgrowth and reduces loss in transplanting. Ask for free leaflet. $1 / 20 \mathrm{z} .25 \mathrm{c}$.; 3 ozs. $\$ 1.00$; 1b. $\$ 4.00$, postpaid.
Sudbury Soil Tester. A complete kit for testing nitrogen, phosphate, potash, and acidity of the soil. This is a valuable aid for the farmer and homegardener. Small kit \$2.50; large kit $\$ 4.75$; estate kit $\$ 22.50$, postpaid.

Ship the following as per terms of your Descriptive Catalog:

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NOTICE: The Reuter Seed Company, Inc., gives no warranty, express or implied, as to the productiveness of any seeds, bulbs or plants it sells and will not be in any way responsible for the crop. Our liability. in all instances, is limited to the purchase price of the seeds, bulbs or plants.

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When Ordering Write Below
The names and correct addresses of a number of your friends and neighbors, whom you believe may be interested in receiving our garden literature and also might order from us. For your kindness we shall be glad to send you some extra seeds along with your order.

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## INSECTICIDES AND SPRAYERS

Ant-B-Gon Ant Poison. An excellent ant poison for control of Argentine ants and sweets-eating ants. Dispenser Set (4-1-oz. dispenser jars to a set), 65 c .; pint $60 \mathrm{c} . ; 1 / 2 \mathrm{gal} . \$ 1.75$, postpaid.
Arsenate of Lead. Kills Ieaf-eating insects. Sticks to foliage. Quick action. Harmless to plants. Lb. $45 \mathrm{c} . ; 4 \mathrm{lbs} . \$ 1.25$, postpaid.
Black-Leaf 40. Nicotine solution for destroying aphis, thrip sucking insects, also kills poultry-lice. One ounce makes 6 gallons spray.


Oz. 36c.; 5 ozs. $\$ 1.05$; lb. $\$ 2.42 ; 2$ lbs. $\$ 3.92 ; 5 \mathrm{lbs} . \$ 7.40 ; 10 \mathrm{lbs} . \$ 12.85$, postpaid.
Bordeaux Mixture. A highly recommended fungicide for black-spot, mildew and other fungous diseases. Lb. 40c.; 4 lbs. $\$ 1.00$, postpaid.
Bug-Geta Bait. Multi-purpose Bait for use against slugs, cutworms, sowbugs, and grasshoppers. No sprayer or duster required. Just sprinkle on the ground. $12 \mathrm{ozs} .30 \mathrm{c} . ; 2 \mathrm{lbs} .60 \mathrm{c} . ; 5 \mathrm{lbs} . \$ 1.15$, postpaid.


Dry Lime-Sulfur.
For dormant spraying of fruit and shade trees and bushes against San Jose and oystershell scale, peach-leaf curI and brown rot of peaches. Lb. 45 c .; 5 lbs. $\$ 1.75$, postpaid. Not prepaid: $121 / 2 \mathrm{lbs}$. $\$ 1.95$.
Dogzoff. Protects your plants from dogs, cats, moles, mice, rabbits, etc. Not harmful to plant life. Simply spray on plants. No mixing. $3-0 z$. bottle 65 c ., postpaid.
Grafting Wax. A specially prepared Wax to be used for pruning and grafting purposes. $1 / 4 \mathrm{lb}$. $45 \mathrm{c} . ; 1 / 2 \mathrm{lb}$. $60 \mathrm{c} . ; 1 \mathrm{lb} .85 \mathrm{c}$., postpaid.

Garden Guard. An excellent non-poisonous garden insecticide for control of sucking and chewing insects. Safe to use around children and pets. Lb. can 60c.; 4-1b. bag \$1.25, postpaid.
Nicotine Pyrox. A truly complete spray. Kills both chewing and sucking insects and controls plant diseases. $20 \mathrm{ozs} .60 \mathrm{c} . ; 5 \mathrm{lbs}$. $\$ 2.00$, postpaid. Not prepaid: 25 lbs. $\$ 6.50$.

## Kryocide <br> matural cryolite

Non-poisonous natural Cryolite. Highly effective in controlling many chewing insects. May be used as a spray or dust. 1-lb. can 40 c . 4 - lb. bag $\$ 1.00$, postpaid.
"Kryocide" D 50. (With sulphur.) A readymixed dust to be used directly on plants. Controls chewing insects and fungi. 1-1b. can 55 c . ; 3-1b. bag $\$ 1.00$, postpaid.
Kopper Queen. A strong liquid copperspray for control of mildew, leaf-spot, and black-spot on rose bushes, flowers, and many other plants. $1 / 2 \mathrm{pt}$. 40 c. ; pt. 65 c .; qt. $\$ 1.00$; gal. $\$ 2.50$, postpaid.

Pruning Paint. An antiseptic treatment to prevent diseases and fungi from penetrating the wounds while the tree is naturally overcoming the shock. $1 / 2 \mathrm{pt}$. $45 \mathrm{c} . ;$ pt. 75c.; qt. $\$ 1.35$; gal. $\$ 3.75$, postpaid.


Pomo-Green. (With Nicotine.) Dust or spray for leaf-eating and sucking insects. Also recommended for control of blackspot, mildew, and rust. Lb. 80c.; 5 lbs. $\$ 3.00$, postpaid.
Sulphur (Dusting) : Controls mildew and black-spot on roses, as well as other fungous diseases. Also effective against red spiders and mites. Apply early in the morning or in the evening. 5 lbs .50 c. ; 10 lbs .85 c. , postpaid. Not prepaid: 25 lbs. $\$ 1.50 ; 50$ lbs. $\$ 2.50 ; 100$ lbs. $\$ 4.00$.
Tobacco Dust. Kills aphids and flea beetles. Extra-fine quality. Contains $11 / 2$ per cent nicotine. $5 \mathrm{lbs} .50 \mathrm{c} . ; 10 \mathrm{lbs} .90 \mathrm{c}$., postpaid. Not prepaid: $25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.00$; 100 lbs . $\$ 3.75$.

## Tree Tanglefoo눈.

 Prevents ants, worms and other insects from crawling up your trees and damaging them. Under normal conditions Tree Tanglefoot usually stays sticky for three months, giving you Iong protection.Highly recommended for or-
 Applying Tree Tanglefoot gardens. Full directions printed on each can. 6 ozs. $55 \mathrm{c} . ; 1 \mathrm{~b} .95 \mathrm{c} . ; 5 \mathrm{lbs} . \$ 4.00$, postpaid.
Volck. A high-quality oil spray. Controls red spider, mealy bugs, scale insects, white fly , and aphids. Does not discolor foliage. 4 ozs. 35 c .; pint 65 c. ; gal. $\$ 2.75$, postpaid.
Mologen. Destroys them quickly. Semipowdered form - easy to use. No odor or gases. Harmless to soil or grass. $1 / 2-1 \mathrm{~b}$. can 60 c .; $11 / 2-\mathrm{lb}$. can $\$ 1.40$, postpaid.

## CONTROL Azalea Petal Blight

Azalea petal blight is a devastating disease which shows up suddenly in the midst of the blooming season. One day the azalea will be bright and colorful, and the next all the flowers will be hanging in a limp, slimy state of collapse. Dithane $\mathrm{D}-14$ and Phygon has controlled this disease in many cases when applied regularly prior to and during the blooming period.
Dithane D-14. Each kit consists of four ingredients easily mixed when ready to spray. Kit A (Makes 7 gals.) \$1.10; Kit B (Makes 24 gals.) $\$ 2.75$; Kit C Makes 48 gals.) $\$ 3.25$; Kit D (Makes 75 gals.) $\$ 4.00$, postpaid.
Phygon. An organic fungicide. Use 1 pound to 100 gallons of water. 2 ozs. $50 \mathrm{c} . ; 1 \mathrm{lb} . \$ 2.75 ; 5 \mathrm{lbs} . \$ 11.75$, postpaid.

## DDT. SPRAYS

Dupont Garden Dust. Contains 5\% DDT, Rotenone, Zerlate and Fermate. Four ingredients in one package to control insects and plant diseases. May be used as a spray or dust. Lb. can $\$ 1.00 ; 41 \mathrm{bs} . \$ 3.00$, postpaid.
Deenate $\mathbf{5 0} \mathbf{- W}$. A highly concentrated wettable powder containing $50 \%$ DDT. For spraying use 1 to 2 pounds to 100 gallons of water. Lb. can $\$ 1.00 ; 4-1 \mathrm{~b}$. bag $\$ 3.00$, postpaid.
Pest-B-Gon DDT Spray. $20 \%$ DDT. Kills many beetles, worms, thrips, ants and many other insects. 4 -oz. bottle $\$ 1.00$, postpaid.
Dupont 5\% DDT Household Spray. The most complete insect spray for flies, mosquitoes, roaches, bedbugs and many others. Contains pyrethrum for "quick kill." Pt. 55c; qt. 95c.; gal. \$2.90, postpaid.

## SPRAYERS

## HUDSON CLIMAX

A sturdy com-pressed-air Sprayer of high quality and fine performance. Its light weight, convenientsize, and easy operation makes it a favorite for ladies, children, and backyard gardeners. Large opening provides easy filling and cleaning. Complete with Iong extension, all-brass nozzle and shut-off. $\$ 8.00$, postpaid.


## HAYES JR. HOSE SPRAYER

Very easy to use. No pumping required. No moving parts to wear out. Simply attach to garden hose. Makes 3 gallons of spray solution. $\$ 5.95$, postpaid.

## PEAT MOSS

The finest mulch for roses, azaleas, camellias, etc. Spread over the lawn when sowing grass seed insures perfect stand. A bale is equivalent to 22 bushels.
Not prepaid, Imported, large bale (about 120 pounds) $\$ 5.00$; 3 bales $\$ 14.50$.

## SERVALL

Dehydrated Sugar-Cane Pulp. Fine mulching material. Does not burn and carries no weed seeds.
Not prepaid, Bale (approximately 100 lbs .) $\$ 1.60$; 3 bales $\$ 4.65$; 10 bales $\$ 15.00$.

## M(r) REUTER'S Mum COLLECTION

Red Daisy. Brick red with yellow center.
Early Bronze. Orange-bronze. Symphony. Beautiful coppery Valencia. Orchid-pink, yelKing Midas. Lemon-yellow. Orchid Beauty. Orchid shade, yellow cushion.
Gypsy. Pale bronze
Indian Summer. Large showy coral-salmon.

One strong, pot-grown plant each of varieties
illustrated for only $\$ 1.25$ illustrated for only $\$ 1.2$


EARLY BRONZE


VALENCIA


GYPSY


SYMPHONY


KING MIDAS

## REUTER SEED COMPANY, Inc., New Orleans 9, La.

